ITT Course Curriculum:

PGCE Secondary Physical Education (PE)

with QTS\*

Author: Leon Fraser

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**How to use this ITT curriculum**

This ITT curriculum outlines what trainees on this course are expected to know and be able to do for each week they are on their ITT and the method by which trainee progression will be assessed. It is subject specific, informed by pertinent research and underpinned with the Core Content Framework and its associated evidence (as necessary for those seeking to be recommending for QTS at the conclusion of their ITT). It is sequential in its approach, mapped against the various components of the Core Content Framework and shows a purposeful integration of centre-based (university-based) learning into Professional Practice. There is no separate ‘Professional Practice’ curriculum for trainees to follow. Instead, there is one single one single curriculum which encompasses all the learning which should take place throughout the ITT course.

**If you are a trainee:** This is the curriculum you will follow each week throughout your ITT course both when you are at university and when you are on Professional Practice (these weeks are shown in orange). It provides the learning which will be delivered to you in your subject, the knowledge, and skills you will be expected to demonstrate each week and the questions which assist you, your tutor, and your mentor (during Professional Practice) in assessing if you are making progress or if further support is needed. **You need to complete every week of this curriculum to meet the necessary Standards required for QTS recommendation at the end of this course and to ensure you are able to transition into your Early Career Teaching (ECT) phase.**

**If you are a school-based expert colleague (mentor or lead):** This curriculum outlines what trainees in this subject should know and be able to do throughout their ITT. This includes the weeks when they are on Professional Practice being supported by their expert mentor (these weeks are shown in orange). There is no separate ‘Professional Practice’ curriculum, rather one single subject specific curriculum which encompasses every week of ITT allowing you to see the prior learning and what trainees can already do and understand prior to working with you. Throughout their course trainees will continue to have their learning delivered by Edge Hill colleagues (this will be online throughout Professional Practice). We ask our expert-colleagues to provide opportunities for trainees to demonstrate, practise, receive feedback, or get better at the skills which they are expected to be ‘able to do’ each week. We also ask mentors to assess the extent to which the trainee has made progress each week using the ‘key questions’ provided and completing the relevant section (2) on the Weekly Development Summary (WDS) during the weekly mentor meeting in addition to confirming on the form if the trainee is making sufficient progress. Additional support for mentors is available via the weekly communications and the [FoE mentor space.](https://sites.google.com/view/foementorspace/secondary-and-further-education/pp-paperwork)

**Rationale of curriculum coverage and sequence including use of pertinent research**

The curriculum for PGCE Physical Education (PE) ensures complete coverage of the ITT Core Content Framework and its associated evidence basis (Department for Education, 2019) as appropriate for Secondary ITT. This encapsulates physical, mental, and theoretical approaches through the ‘considerable amount of work on the importance of subject knowledge trainee teachers need to develop to become effective teachers’ (Capel 2021) addressing misconceptions in the delivery of physical activities. The trainees will examine ideologies such as ‘Physical Literacy’ (Whitehead 2014) to encourage a curious approach to their pedagogy. Whilst critically analysing relationship of motor competence and motivation in PE (PE Ofsted review 2021) and the impact this has upon self -efficacy in relation their knowledge. The EHU ITT three Pillars underpin this rich and diverse research-based approach evoking a vision for the trainees to explore, capture and examine subject knowledge, skills and values surrounding children’s physical and mental development. The PE curriculum explores this through the subject curriculum knowledge that examines and secures the pedagogical approaches in PE and teaching to provide a competent infrastructure for their professional placement. The trainee now can examine this impact this has upon the Professional attitudes, values and beliefs (Pillar 2) to identify and how this will allow them to underpin their philosophical approaches to the role and expectations of a teacher in PE. The craft of teaching and pedagogy (Pillar 3) is a continual thread throughout the PE course providing intersections for the trainees to associate their theoretical concepts and classroom-based practice from university to that of their exposure in their school settings.

**Delivery of curriculum outcome(s) into composite and component elements**

The sequencing of our PE curriculum exemplifies the importance of prior learning for trainees to understand and appreciate the learners replicating through declarative and procedural knowledge. This is explored through the importance of competency to recognise misconceptions surrounding the importance of Fundamental Movement Skills (FMS) and how trainees build upon from KS2 PE to the mastery beyond KS3 school-based curriculum sports and activities such as running in football or locomotion movement in gymnastics. This encourages transferability and the importance of key teaching strategies such as cognitive load theory (Week 4,5,11) to support adaptive PE teaching through modelling and scaffolding (Week 6 and 15) through the STEP model (Space, Task, Equipment, Person). This includes areas such as adaptive teaching to provide an inclusive approach to establishing a diverse PE culture to “help students exceed what they think is their potential” (Hattie & Zierer, 2018, p167).

**How the curriculum enables trainees to develop their sense of social justice including the importance of inclusion and representation in their subject**

The curriculum encourages the PE trainees to explore what makes a ‘culture of mutual trust’ in PE and how ‘effective relationships’ are established is examined through their ‘teacher identity’ and educational philosophy (Week 2). This critical lens supports the Social Justice to address the decisions made about participating and socialisation both inside and outside of school PE (Ofsted review of PE 2021). These barriers and inequalities can lead to misconceptions to which accessibility for pupils (eg. Girls and SEND) has become limited. Therefore, discussions about these topics (week 4) to identify strategies and to improve representations and ensure the trainees prioritize accessibility through their diverse teaching that promotes equality.

**Opportunities to revisit key learning**

The spiral curriculum provides opportunities to revisit key aspect of their learning from the transition into their professional placements. Essential learning about Cognitive Load Theory (CLT) (taught in week 4) will be revisited and reviewed in weeks 5, 11 and 24. This scaffolded approach allows the consolidation of their learning and encourages them to be reflective around how effective the strategies are to reduce this and the importance of retrieval learning. The sequencing of our PE curriculum exemplifies the importance of prior learning for trainees to understand and appreciate the learners replicating this when mastering new ideas (Agoni et al. 2009) which is embedded throughout the course to ensure the concepts in the PE teaching environment are consistent and reflected upon.

References

* Agodini, R., Harris, B., Atkins-Burnett, S., Heaviside, S., Novak, T. and Murphy, R., 2009. Achievement Effects of Four Early Elementary School Math Curricula: Findings from First Graders in 39 Schools. NCEE 2009-4052. *National Center for Education Evaluation and Regional Assistance*.
* Burnette, J. L., Finkel, E. J. (2012). Buffering against weight gain following dieting setbacks: An implicit theory intervention. Journal of Experimental Social Psychology, 48, 721–725. doi:[10.1016/j.jesp.2011.12.020](https://doi.org/10.1016/j.jesp.2011.12.020)
* Capel, S., Marilyn, L. and Sarah, Y., 2019. Learning to teach in the secondary school: a companion to school experience. Routledge.
* Department for Education (DfE) 2019. ITT Core Content Framework <https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/974307/ITT_core_content_framework_.pdf> (Last Accessed 03/08/22)
* Department for Education (DfE) 2021. Research Review series: PE

<https://www.gov.uk/government/publications/research-review-series-pe/research-review-series-pe#fn:103>

* Durden-Myers, E.J., Whitehead, M.E. and Pot, N., 2018. Physical literacy and human flourishing. *Journal of Teaching in Physical Education*, *37*(3), pp.308-311.
* Education and Training Foundation (ETF), 2022. Professional Standards for Teachers and Trainers – the ETF <https://www.et-foundation.co.uk/professional-standards/>
* Grout, H. & Long, G. (2009) Improving Teaching & Learning in Physical Education. Berkshire: Open University Press
* Hattie, J. and Ziere, K. (2018). 10 Mindframes for visible learning. Teaching for success. Abingdon, Oxon: Routledge.

| Week | For the subject they are training in trainees should know:  *(max 3 bullet points)* | For the subject they are training in trainees should be able to:  *(max 3 bullet points)* | Key questions  *(2-3 as indicators of progress)* | CCF | Method of Assessment |
| --- | --- | --- | --- | --- | --- |
| 1 | INDUCTION WEEK | | | | |
| 2  (w.b 5.9.22) | * The place of Physical Education in the National Curriculum (2014) and the topics/content covered. * Why it is important that pupils master first-order concepts, second-order concepts, prior l knowledge and the breadth and depth stories to illustrate different forms of knowledge. * What it means to be a professional in terms of standards and expectations * An introduction to safeguarding and Digital wellbeing that provides guidance and professional development. This will be underpinned by the fundamental policies (such as KCSIE 2022 and FoE processes) aligning to the transition into an educational setting. | * Identify conceptual, processual and content demands of the current Physical Education National Curriculum (2014) * Teachers can influence pupils’ resilience and beliefs about their ability to succeed, by ensuring all pupils have the opportunity to experience meaningful success * Identify ‘sticky knowledge’ known as substantive knowledge such as ‘competence’ is the ‘the capacity of a pupil to interact with a given environment because of prolonged learning, to thrive in their phase at school’ will develop the pupil’s schema because Physical Education is not about memorising facts. * Ask critical questions to enable them and pupils to develop * Understand that safeguarding and promoting the welfare of children is everyone’s responsibility to create a culture of mutual trust and respect to support effective relationships. | 1. Using the Ofsted Research Review for Physical Education (2022), what are the essential, knowledge and skills which are to be developed in the Physical Education curriculum? Reflect their strengths and areas of development identified. 2. Explain what you understand about the expectations of a professional teacher 3. Knowledge-rich curriculum- what are we really talking about when referring to Physical Education? | S&C.1  S&C.2  S&C.4  S&C.3  MB.4 | Audit and WDS |
| CCF evidence base | Ball, D. L., Thames, M. H., & Phelps, G. (2008) Content knowledge for teachers: What makes it special? Journal of Teacher Education, 2008 59: 389 DOI: 10.1177/0022487108324554 [Online] Accessible from: <https://www.math.ksu.edu/~bennett/onlinehw/qcenter/ballmkt.pdf>.  Biesta, G. (2009) Good education in an age of measurement: on the need to reconnect with the question of purpose in education.  Educational Assessment, Evaluation and Accountability, 21(1)  Coe, R., Aloisi, C., Higgins, S., & Major, L. E. (2014) *What makes great teaching. Review of the underpinning research*. Durham University: UK. Available at: <http://bit.ly/2OvmvKO> | | | | |
| 3 | * The importance of subject knowledge in motivating pupils, teaching effectively and being able to identify gaps in the conceptual, processual, and content demands of the current Physical Education National Curriculum, for example how pupils might become marginalised through sport and activities due to ability, gender or body type. * There are many approaches to lesson planning such as ALC or enquiries rooted in disciplinary concepts and/or processes. * The duty of a Physical Education teacher in adhering to the Equality Act 2010. | * Identify and address areas of development of subject knowledge in the Physical Education National Curriculum. * Recognise progression and sequencing of knowledge and skills in Physical Education, both first and second-order concepts for pupils to master building on prior knowledge by organising this knowledge into increasingly complex mental models (or “schemata”) * Identify and reflect on approaches to eliminate discrimination and plan for a safe and inclusive learning when teaching and controversial topics. E.g. the decolonisation within the history of PE and how physical activity has improved opportunities for pupils. | 1. How secure is your subject knowledge for the studies outlined in the Physical Education National Curriculum? What are your areas of strength and those in need of development? 2. Why do we need to consider pupils’ prior knowledge when planning? 3. How can you ensure that all pupils can access the learning within the classroom? Reflect on what decolonisation looks like in Physical Education. | S&C.2  S&C.3  S&C.4  S&C.5  S&C.7  AT.1  AT.2  HPL.6  HE.1  HE.3 | Audit and WDS  Quiz:  Safeguarding  Feminista  Prevent |
| CCF evidence base | Deunk, M. I., Smale-Jacobse, A. E., de Boer, H., Doolaard, S., & Bosker, R. J. (2018) Effective differentiation Practices: A systematic review and meta-analysis of studies on the cognitive effects of differentiation practices in primary education. *Educational Research Review*, *24*(February), 31–54. <https://doi.org/10.1016/j.edurev.2018.02.002>.  Pashler, H., McDaniel, M., Rohrer, D., & Bjork, R. (2008) Learning Styles: Concepts and Evidence. Psychological Science in the Public Interest, 9 (3).  Gathercole, S., Lamont, E., & Alloway, T. (2006) Working memory in the classroom. Working memory and education, 219-240. | | | | |
| 4 | * Common misconceptions develop when prior knowledge is weak eg. This Girl Campaign for promoting women's participation, performance, and competition in sport. * There are a range of theories linked to how pupils learn however Cognitive Load Theory is the predominant at present. * Pupils have a range of needs and strengths and recognise some of the reasons for this and the importance of high expectations to stretch and challenge all pupils. DSLs and other specialist colleagues also have valuable expertise and can ensure that appropriate support is in place for pupils. | * Structure tasks and questions that allow teachers and pupils to easily identify misconceptions and knowledge-gaps and address with concrete examples. * Plan a sequence of learning to deliver to peers building on the schema and add new learning/ knowledge using retrieval practice and spiral curriculum (Bruner, 1960) which helps pupils understand anatomical concepts e.g. anaerobic and aerobic to improve their healthy participation * Support ALL pupils including those with a range of additional needs. Utilising, for example, the SEND Code of Practice, which provides additional guidance on supporting pupils with SEND effectively. This also includes knowing the safeguarding procedures for their educational establishment once on professional placement. * Identify what Safeguarding issues to look out for and explain generic safeguarding strategies and know the response to a range of behavioural/ safeguarding situations, for example FGM, Online Bullying, Radicalisation and Prevent | 1. How do you plan to check for prior knowledge and pre-existing misconceptions? 2. How does research and theories inform lesson planning? 3. Why is it important to work closely with colleagues/families and other professionals to support pupils with specific needs? | AT.1  AT.2  AT.3  AT.6  HPL.6  HE.2  HE.3  HE.5  S&C.4 | WDS |
| CCF evidence base | Davis, P., Florian, L., Ainscow, M., Dyson, A., Farrell, P., Hick, P., Rouse, M. (2004) Teaching Strategies and Approaches for Pupils with Special Educational Needs: A Scoping Study. Accessible from: <http://dera.ioe.ac.uk/6059/1/RR516.pdf>.  Roediger, H. L., & Butler, A. C. (2011) The critical role of retrieval practice in long-term retention. Trends in Cognitive Sciences, 15(1), 20–27. <https://doi.org/10.1016/j.tics.2010.09.003>.  Willingham, D. T. (2010) The Myth of Learning Styles, Change, 42(5), 32–35. | | | | |
| 5 | * We are all language teachers, and Physical Education provides a vehicle for teaching literacy by explicitly teaching reading, writing and oral language skills. High-quality classroom talk can support pupils to articulate key ideas, consolidate understanding and extend their vocabulary. This should also incorporate EAL learners and supporting their access to their curriculum, but not as a homogenous group. * To access the curriculum, early literacy provides fundamental knowledge; reading comprises two elements: word reading and language comprehension; systematic synthetic phonics is the most effective approach for teaching pupils to decode. * An important factor in learning is memory which can be overloaded. Rosenshine’s Principles of instruction and the response to Sweller’s Cognitive Load theory reduces cognitive overload in the classroom. | * Identify and address EAL pupils’ language needs utilising strategies that can support language development, for example Hester’s BEL stages * Break tasks down into constituent components when first setting up independent practice (e.g. using tasks that scaffold pupils through meta-cognitive and procedural processes) such as model exemplar answers to pupils with rationale provided, begin to scaffold and guide pupils through work/assessments against learning outcomes and develop strategies for prior knowledge retrieval. * Use retrieval, scale switching, spaced and interweaving in planning sequentially to helps pupils improve their working memories. Using expositions in the form of analogies, knowledge organisers, storytelling, memory aids, worked examples to avoid cognitive overload. | 1.What are the literate demands of Physical Education? How could you introduce unfamiliar vocabulary in a new topic?  2. Read Feldon (2019) article on Cognitive load and discuss the role of memory in Physical Education.  3. What questions can you ask pupils to help them develop their own learning (metacognition)? | HPL.1  HPL.2  HPL.3  HPL.4  HPL.5  HPL.6  HPL.7  HPL.8  HPL.9  S&C.9  CP.7 | WDS |
| CCF evidence base | Education Endowment Foundation (2018) Preparing for Literacy Guidance Report. [Online] Accessible from: <https://educationendowmentfoundation.org.uk/public/files/Preparing_Literacy_Guidance_2018.pdf>  Kirschner, P., Sweller, J., Kirschner, F. & Zambrano, J. (2018) From cognitive load theory to collaborative cognitive load theory. In International Journal of Computer-Supported Collaborative Learning, 13(2), 213-233.  Rosenshine, B. (2012) Principles of Instruction: Research-based strategies that all teachers should know. American Educator, 12–20. https://doi.org/10.1111/j.1467-8535.2005.00507.x | | | | |
| 6  SEND Enhancement | * Pupils have a range of needs and strengths and begin to gain knowledge of the reasons for this. Teaching should be adapted to respond this these needs with a view to increasing pupil success. * Seeking to understand pupils’ differences, including their different levels of prior knowledge and potential barriers to learning, is an essential part of teaching Physical Education. * Teaching assistants (TAs) can support pupils more effectively when they are prepared for Physical Education lessons by teachers, and when TAs supplement rather than replace support from teachers. | * Demonstrate some ability to adapt their planning to respond to the needs and strengths of individuals, for example plan for effective modelling and scaffolding of tasks. This should include using pupil/school wide data to inform planning * Work with the SENDCO and other professionals supporting pupils with additional needs, including how to make explicit links between interventions delivered outside of lessons with classroom teaching. * Discuss with expert colleagues how to share the intended lesson outcomes with teaching assistants ahead of lesson | 1. Why is it important to talk about *adaptive* teaching rather than *differentiated* teaching? Can you give an example of where you have seen pupils receiving different types of support within their learning? 2. Reflecting their enhancement experience, how do expert colleagues adapt lessons whilst maintaining high expectations for all pupils? 3. Reflecting on their enhancement experience, how does the placement school group pupils and does this change regularly? | AT.1  AT.2  AT.3  AT.4  AT.5  AT.6  AT.7  HE.3  HE.6 | WDS |
| CCF evidence base | Education Endowment Foundation (2015) Making Best Use of Teaching Assistants Guidance Report. [Online] Accessible from:  https://educationendowmentfoundation.org.uk/tools/guidance-reports/ [retrieved 10 October 2018].  Tereshchenko, A., Francis, B., Archer, L., Hodgen, J., Mazenod, A., Taylor, B., Travers, M. C. (2018) Learners’ attitudes to mixed-attainment grouping: examining the views of students of high, middle and low attainment. Research Papers in Education, 1522, 1–20. https://doi.org/10.1080/02671522.2018.1452962. | | | | |
| 7 | Introductory Placement Starts (Week 6) | | | | |
| Start of introductory phase on placement | * Teachers are key role models, who can influence the attitudes, values and behaviours of their pupils. * A culture of mutual trust and respect supports effective relationships between Physical Education teachers and their pupils using Brofenbrenner’s ecological systems theory, especially when teaching controversial topics ethical and sociocultural issues in physical activity e.g. drugs in sport, negative effects of spectators. * A positive and safe learning environment rooted in routines and the building of trusting relationships benefits all pupils, it is particularly valuable for pupils with SEND. | * Create a culture of respect and trust in the classroom that supports all pupils to succeed e.g. modelling types of courteous behaviour expected, respond quickly to any behaviour or bullying that threatens emotional safety. * Use inspirational and consistent language that promotes challenge, aspiration, resilience, and praises pupil effort. Set tasks which stretch pupils, but which are achievable. * Generate a positive and respectful learning environment in which making mistakes, resilience and perseverance are part of a daily routine using Maslow’s Hierarchy of Needs. * Identify and familiarise themselves with placement setting safeguarding procedure, including the name of the Safeguarding Lead. They should know their role and responsibilities in this process to keeping children safe | 1. What have you learnt about the importance of having high expectations? Discuss and analyse with expert colleagues’ effective strategies for liaising with parents, carers and colleagues to better understand pupils’ individual circumstances and how they can be supported to meet high academic and behavioural expectations. 2. How do staff in their school ensure there is a culture of respect and trust? Have you seen any effective/ineffective examples? 3. What do you think a positive learning environment looks like in Physical Education? Think about reducing inequalities in PE such as those thorugh curriculum selection and sequencing to make PE more accessible. | HE.1  MB.2  MB.4  MB.5  MB.7  MB.1  MB.3  HE.5 | WDS |
| CCF evidence base | \*PISA (2015) PISA in Focus: Do teacher-student relations affect students’ well-being at school? Accessible from: <https://doi.org/10.1787/22260919>. | | | | |
| 8 | * There are common behavioural issues found in the classroom. Setting clear expectations can help communicate shared values that improve classroom and school culture. * Teachers have the ability to affect and improve the wellbeing, behaviour, motivation and learning of their pupils with high quality teaching and emotional intelligence through self-regulation * That Dweck’s’ (2006) Growth Mindset alongside a positive mental attitude is important in the classroom. Teachers can influence pupils’ resilience, motivation and beliefs about their ability to succeed, by ensuring all pupils have the opportunity to experience meaningful success and that pupils’ feelings are considered. | * Begin to know ways to foster relationships with pupils (e.g. learning pupil names and by discussing and analysing with expert colleagues effective strategies for liaising with parents, carers and colleagues to better understand pupils’ individual circumstances and how they can be supported to meet high academic and behavioural expectations. * Apply rules, sanctions, rewards, and praise in line with the school policy. Respond to any behaviour or bullying which threatens pupil’s emotional safety * Set clear behavioural expectations and routines which establish a consistent and inclusive learning environment. | 1. Have you been able to identify any inspirational or challenging language? What impact did this have on the learning in that classroom? 2. How can intrinsic and extrinsic rewards be used to support behaviour management in Physical Education? 3. Discuss and analyse with expert colleagues how routines are established at the beginning of the school year and maintained throughout, both in classrooms and around the school. | HE.1  HE.2  HE.4  HE.6  MB.1  MB.2  MB.3  MB.4  MB.5 | WDS |
| CCF evidence base | Chapman, R. L., Buckley, L., & Sheehan, M. (2013) School-Based Programs for Increasing Connectedness and Reducing Risk Behavior: A Systematic Review, 25(1), 95–114  Institute of Education Sciences (2008) Reducing Behavior Problems in the Elementary School Classroom. Accessible from https://ies.ed.gov/ncee/wwc/PracticeGuide/4.  Sibieta, L., Greaves, E. & Sianesi, B. (2014) Increasing Pupil Motivation: Evaluation Report. [Online] Accessible from: https://educationendowmentfoundation.org.uk/projects-and-evaluation/projects/increasing-pupil-motivation/ | | | | |
| 9 | HALF TERM | | | | |
| 10 | * Guides, scaffolds and worked examples can help pupils apply new ideas, and gradually removed as pupil expertise increases * Modelling helps pupils understand new processes and ideas; good models make abstract ideas accessible e.g motor competence is the ability to co-ordinate fine and gross motor skills which allows participation in everyday life. * Identify essential concepts, knowledge and skills within a sequenced and coherent curriculum. Provide opportunity for all pupils to learn and master essential concepts, knowledge and skills in Physical Education. | * Use modelling, explanations and scaffolds, acknowledging that novices need more structure early in a domain. * Enable critical thinking and problem solving by first teaching the necessary foundational content knowledge. * Remove scaffolding only when pupils are achieving a high degree of success in applying previously taught material. Provide sufficient opportunity for pupils to consolidate and practise applying new knowledge and skills.eg. different parameters and goals in physical activities. | 1. What do you understand by modelling and how have you seen modelling used by other teachers? 2. Have you been able to identify how students are supported in mastering important concepts in PE? What made this effective? Can you identify this in the department’s approach to T&L? | CP.3  CP.4  HPL.9  S&C.1  S&C.2  S&C.4  S&C.3  CP.4  CP.5 | WDS |
| CCF evidence base | Coe, R., Aloisi, C., Higgins, S., & Major, L. E. (2014) What makes great teaching. Review of the underpinning research. Durham University: UK. Available at: <http://bit.ly/2OvmvKO>  Education Endowment Foundation (2017) Metacognition and Self-regulated learning Guidance Report. [Online] Accessible from: https://educationendowmentfoundation.org.uk/tools/guidance-reports/  Rosenshine, B. (2012) Principles of Instruction: Research-based strategies that all teachers should know. American Educator, 12–20. <https://doi.org/10.1111/j.1467-8535.2005.00507.x> | | | | |
| 11 | * Prior knowledge plays an important role in how pupils learn; committing some key facts to their long-term memory is likely to help pupils learn more complex ideas. Subject examples and analogies are important to reinforce learning. * Where prior knowledge is weak, pupils are more likely to develop misconceptions, particularly if new ideas are introduced too quickly without clear exposition. * The value of retrieval and spaced practice and interleaving to strengthen recall over time- through exploring Rosenshine’s (2012) Principles of Instruction and retrieval-based strategies such as spaced practice especially for substantive concepts. | * Start expositions at the point of pupil understanding. Avoid overloading working memory by taking prior learning into account when introducing new content and breaking such content into smaller steps/the constituent parts. * Sequence learning so pupils are secure in foundational knowledge before introducing more complex material * Use modelling, scaffolding and explanations to assist with structuring learning, and recognise the need to remove this when pupils can apply such structures through their prior Physical Education exposure underpinned by the STEP model to challenge and make accessible. | 1. What have you learned about how children learn and how have you applied this in practice? [Prompts – cognitive load, retrieval practice, spacing and interleaving]. 2. In what ways have aspects of learning been broken down into manageable chunks for the pupils – when have things needed to be broken down and why? 3. Explain the essential concepts, knowledge, and skills which are to be developed in the school’s Physical Education curriculum. Explain the rationale behind the curriculum sequence so that pupils secure foundational knowledge before encountering more complex content. | HPL.1  HPL.2  HPL.3  HPL.4  HPL.5  HPL.6  HPL.7  HPL.8  CP.5 | WDS |
| CCF evidence base | Deans for Impact (2015) The Science of Learning [Online] Accessible from: <https://deansforimpact.org/resources/the-science-of-learning/>.  Gathercole, S., Lamont, E., & Alloway, T. (2006) Working memory in the classroom. Working memory and education, 219-240. | | | | |
| 12 | * Effective assessment is critical to teaching because it provides teachers with information about pupils’ understanding and needs (assessment data to inform planning). * There are differences between Assessment of learning and Assessment For learning- including purpose and type. Black and William’s approach to ‘Inside the Black box’- raising classroom standards by assessment. * Enquiries across sequences in Physical Education shape assessment e.g. Fitness testing / Performance analysis or why some whole school assessment strategies are problematic. | * Use spaced repetition, through planning retrieval practice and structured tasks to demonstrate assessment of prior knowledge, knowledge gaps and misconceptions * Practice Physical Education specific progress models e.g. Assessing fitness levels through VO2 max to measure elite performance / Reliability and validity of data to improve training method summative and formative. * Plan formative assessment tasks linked to lesson objectives and think ahead about what would indicate understanding (e.g. by using hinge questions to pinpoint knowledge gaps) | 1. Where have you been able to utilise summative and formative assessment? How effectively is formative feedback implemented to help pupils progress? 2. How does your department assess pupils? How is this reflected in your planning and teaching? 3. How do you plan for formative assessment tasks linked to lesson objectives? How could you develop this area of your practice? | A.1  A.2  A.3  A.4 | WDS |
| CCF evidence base | \*Black, P., Harrison, C., Lee, C., Marshall, B., & Wiliam, D. (2004). Working inside the Black Box: Assessment for Learning in the Classroom. Phi Delta Kappan, 86(1), 8–21. Accessible from: <https://eric.ed.gov/?id=EJ705962>  Speckesser, S., Runge, J., Foliano, F., Bursnall, M., Hudson-Sharp, N., Rolfe, H. & Anders, J. (2018) Embedding Formative Assessment: Evaluation Report. [Online] Accessible from: https://educationendowmentfoundation.org.uk/public/files/EFA\_evaluation\_report.pdf [retrieved 10 October 2018].  Wiliam, D. (2017) Assessment, marking and feedback. In Hendrick, C. and McPherson, R. (Eds.) What Does This Look Like in the Classroom? Bridging the gap between research and practice. Woodbridge: John Catt | | | | |
| 13 | * High-quality classroom talk can support pupils to articulate key ideas, consolidate understanding and extend their vocabulary * Questioning is an essential tool for teachers; questions can be used for many purposes, including to check pupils’ prior knowledge, assess understanding and break down problems * Paired and group activities can increase pupil success, but to work together effectively pupils need guidance, support and practice | * Include a range of questions in class discussions to extend and challenge pupils (e.g., modelling new vocabulary asking pupils to justify answers). * Prepare a range of target questioning techniques to enable the identification of knowledge gaps and misconceptions and reframe questions to provide greater scaffolding or greater stretch. * Use concrete examples, analogies, chunking, metaphors, non-examples and storytelling to support good exposition when introducing new content to avoid overloading the working memory. | 1. How can you identify gaps in understanding? Why are deliberate misconceptions and ‘hinge’ questions important? Why is it important to give manageable, specific and sequential instructions? 2. How do you feel you are developing in your use of questioning and effective classroom talk? Provide an example of when you’ve used a model to help explain a concept. 3. When have you used concrete representation of abstract ideas, such as through analogy or metaphor? | A.1  A.5  A.6  CP.6  CP.7  CP.9 | WDS |
| CCF evidence base | Education Endowment Foundation (2016) A marked improvement? A review of the evidence on written marking. Accessible from: <https://educationendowmentfoundation.org.uk/public/files/Publications/EEF_Marking_Review_April_2016.pdf>.  Rich, P. R., Van Loon, M. H., Dunlosky, J., & Zaragoza, M. S. (2017) Belief in corrective feedback for common misconceptions: Implications for knowledge revision. Journal of Experimental Psychology: Learning, Memory, and Cognition, 43(3), 492-501. <http://dx.doi.org/10.1037/xlm0000322>. | | | | |
| 14 | * Pupils’ responses to feedback/ feedforward can vary depending on a range of social factors (e.g. is the feedback pertinent to the age of the pupil. * Effective assessment is critical to teaching because it provides teachers with information about pupils’ understanding and needs. To be of value, teachers use information from assessments to inform the decisions they make; in turn, pupils must be able to act on feedback for it to have an effect (Hattie, 2007). * High-quality feedback can be written or verbal; it is likely to be accurate and clear, encourage further effort, and provide specific guidance on how to improve. | * Plan to scaffold self-assessments by sharing model work with pupils, highlighting key details using technology such as visualisers. * Utilise feedback that is specific and helpful when using peer- or self- assessment * Explicitly teach pupils metacognitive strategies linked to PE knowledge, including how to plan, monitor and evaluate, supports independence and academic success using Directed Improvement and Reflection Time (DIRT) | 1. How can responses to feedback by pupils are respond to feedback? How is feedback adapted? so all children make progress? 2. Reflect on how the placement makes marking manageable and effective. Think about how they record and utilise data to improve pupil outcomes, alternative approaches to providing feedback (e.g. whole class feedback or peer-assessment) 3. How can written and verbal feedback to pupils be implemented in an effective and high-quality approach to ensure adaptations are made. | A.1  A.4  A.5  A.6 | WDS |
| CCF evidence base | Deans for Impact (2015) The Science of Learning [Online] Accessible from: <https://deansforimpact.org/resources/the-science-of-learning/>.  Cordingley, P., Higgins, S., Greany, T., Buckler, N., Coles-Jordan, D., Crisp, B., Saunders, L. & Coe, R. (2015) Developing Great Teaching. Accessible from: https://tdtrust.org/about/dgt. [accessed 18 October 2018].  Education Endowment Foundation (2017) Metacognition and Self-regulated learning Guidance Report. [Online] Accessible from: https://educationendowmentfoundation.org.uk/tools/guidance-reports/  William, D. (2017) Assessment, marking and feedback. In Hendrick, C. and McPherson, R. (Eds.) *What Does This Look Like in the Classroom? Bridging the gap between research and practice*. Woodbridge: John Catt. | | | | |
|  | **Introductory Placement Ends** | | | | |
| 15 | * Pupils are likely to learn at different rates and to require different levels and types of support from teachers to succeed. * Adapting teaching in a responsive way, including by providing targeted support to pupils who are struggling, is likely to increase pupil success. * Adaptive teaching is less likely to be valuable if it causes the teacher to artificially create distinct tasks for different groups of pupils or to set lower expectations for particular pupils. | * Identify pupils who need new content further broken down and/or who benefit from additional adaptations * Support pupils with a range of educational needs including how to use guidance in the SEND code of practice. * Ensure that all pupils have the opportunity to meet high expectations, rather than artificially creating distinct tasks for specific classes/pupils. Plan and include questions and tasks to extend and challenge pupils. | 1. How has the teaching been adapted to ensure that pupils with specific needs are able to access learning within their classroom/lessons? How effective has this been? 2. What does challenging pupils look like in your Physical Education lessons? How could you develop this? 3. How have high expectations for all pupils leaning been implemented? | AT.1  AT.2  AT.3  AT.4  AT.5  AT.6  AT.7  HE.3  HE.4 | WDS |
| CCF evidence base | Education Endowment Foundation (2018) Sutton Trust-Education Endowment Foundation Teaching and Learning Toolkit:  Special Educational Needs in Mainstream Schools Accesible from <https://educationendowmentfoundation.org.uk/education-evidence/guidance-reports/send> | | | | |
| 16 | * Positive framing plays an important part in developing a growth mindset * Additional members of staff provide valuable support with individual/ groups of pupils * The issues and challenges facing EAL and PP pupils and meeting individual needs without creating unnecessary workload avoiding different lessons for different groups of pupils. | * Develop activities that can stretch and challenge pupils of all abilities * Use a variety of strategies to meets the needs of their pupils and critically reflect on their ability to model and scaffold * Engage support staff effectively and develop strategies to support EAL pupils with language acquisition, for example identifying key terminology in PE associated with declarative knowledge (facts: safety, rules) and applying the procedural knowledge to apply these in physical demonstrations (Chatzipanteli 2016) | 1. How successful are you at making use of specialist support (such as TA’s) in your lessons? How could this be developed? 2. Critically reflect on your use of modelling and scaffolding. 3. What knowledge and understanding of teaching pupils for whom English is an additional language have you gained through your academic reading? How does this relate to your practice? | AT.1  AT.2  AT.3  AT.4  AT.5  AT.6  AT.7 | WDS |
| CCF evidence base | Deunk, M. I., Smale-Jacobse, A. E., de Boer, H., Doolaard, S., & Bosker, R. J. (2018) Effective differentiation Practices: A systematic review and meta-analysis of studies on the cognitive effects of differentiation practices in primary education. *Educational Research Review*, *24*(February), 31–54. https://doi.org/10.1016/j.edurev.2018.02.002. | | | | |
| 17 | CHRISTMAS VACATION | | | | |
| 18 |
| CCF evidence base | \*PISA (2015) PISA in Focus: Do teacher-student relations affect students’ well-being at school? Accessible from: https://doi.org/10.1787/22260919. | | | | |
| 19 | * How teachers can be generators of educational knowledge and how action research can be used as a tool to help develop pupil learning. * Reflective practice, supported by feedback from and observation of experienced colleagues, professional debate, and learning from educational research, is also likely to support improvement * Effective RSE supports people, throughout life, to develop safe, fulfilling and healthy sexual relationships, at the appropriate life stage | * Understand the RSE (2021) statutory guidance and recognise the importance in their role as teachers whilst teaching the 4 core areas of the curriculum: Identity, gender and sexuality, Consent and healthy relationships, Anatomy, sexual health and fertility, and RSE in a digital context within a safe space. * Strengthen and extend pedagogical and PE knowledge by participating in wider networks and lesson preparation such as National Governing Bodies, Sports England and Youth Sport Trust. * Trial and critically evaluate new approaches in their practice with a view to developing practice e.g. Utilising feedback to improve performance in atheistic focused activities. | 1. What ideas from research and first-hand experience have you used, adapted, and developed to inspire and motivate pupils in the Physical Education theory classroom, changing room and other learning environments? 2. Think about something you have learnt – how would you do things differently next time?What research did you carry out to help you understand this further? What are your strengths and weaknesses? 3. What are effective tools in teaching RSE? | PB. 1  PB.2  PB.7  HP.1 | WDS |
| CCF evidence base | Education Endowment Foundation (2018) Sutton Trust-Education Endowment Foundation Teaching and Learning Toolkit: Accessible from: https://educationendowmentfoundation.org.uk/evidence-summaries/teaching-learning-toolkit/ [retrieved 10 October 2018]. | | | | |
| 20 | * Every teacher has a responsibility to develop pupils’ literacy through the promotion of systematic synthetic phonics, particularly if teaching early reading and spelling. * To access the curriculum, early literacy provides fundamental knowledge; reading comprises two elements: word reading and language comprehension; systematic synthetic phonics is the most effective approach for teaching pupils to decode * High-quality classroom talk can support pupils to articulate key ideas, consolidate understanding and extend their vocabulary | * Teach unfamiliar vocabulary explicitly and plan for pupils to be repeatedly exposed to high-utility and high-frequency vocabulary in what is taught e.g. GCSE / Vocational terminology in PE * Model and require high-quality oral language, recognising that spoken language underpins the development of reading and writing (e.g. requiring pupils to respond to questions in full sentences, making use of relevant technical vocabulary). * Promote reading for pleasure (e.g. by using a range of whole class reading approaches and regularly reading high-quality texts to children | 1. Are we all literacy teachers? Note down some examples of PE’s ability to contribute to literacy 2. How could you introduce unfamiliar vocabulary in a new topic and reinforce ‘sticky’ substantive concepts in a new topic? 3. How can we approach promoting reading for pleasure and engagement with academic scholarship in the Physical Education classroom? | CP.7  S&C 9  S&C 10 | WDS |
| CCF evidence base | Machin, S., McNally, S., & Viarengo, M. (2018) Changing how literacy is taught: Evidence on synthetic phonics. American Economic Journal: Economic Policy, 10(2), 217–241. https://doi.org/10.1257/pol.20160514. | | | | |
|  | **Start of Developmental Placement (Week 21)** | | | | |
| 21  Start of consolidation phase | * Learning involves a lasting change in pupils’ capabilities or understanding (HPL) * Explicitly teaching pupils the knowledge, concepts and skills they need to succeed within Physical Education is beneficial. The notion of schema and schemata linked to PE knowledge, content, and learning is important in achieving this. * Bruner’s (1960) Spiral Curriculum linked to curriculum design and sequencing to secure foundational knowledge before encountering more complex content. | * Teach lessons for all pupils to learn and master essential concepts, knowledge, skills and principles of Physical Education building on prior learning and retrieval practices * Accumulate and refine a collection of powerful analogies, illustrations, examples, explanations and demonstrations. This should include using resources and materials aligned with the school curriculum (e.g. textbooks) * Critically review PE knowledge for this setting and create an action plan to aid development in weaker areas * Identify and familiarise themselves with placement setting safeguarding procedure, including the name of the Safeguarding Lead. They should know their role and responsibilities in this process to keeping children safe | 1. Can you give an example of how a specific teaching technique has supported students to make progress? 2. When planning a sequence of lessons, how have expert colleagues ensured that pupils have secure foundational knowledge before moving on to more complex content? 3. How does the curriculum in PE promote the wider vision, values and skills of the school? What is the rationale behind the curriculum sequence and design in your PE area? | HPL.1  S&C.5 | WDS |
| CCF evidence base | Sweller, J. (2016). Working Memory, Long-term Memory, and Instructional Design. Journal of Applied Research in Memory and Cognition, 5(4), 360–367. <http://doi.org/10.1016/j.jarmac.2015.12.002>.  Van de Pol, J., Volman, M., Oort, F., & Beishuizen, J. (2015) The effects of scaffolding in the classroom: support contingency and student independent working time in relation to student achievement, task effort and appreciation of support. Instructional Science, 43(5), 615-641 | | | | |
| 22 | * Giving clear, manageable, specific and sequential instructions for tasks and behaviour which use consistent language and/or non-verbal signals promotes high expectations * Check pupils’ understanding of a task before it begins and address any misconceptions in a positive learning environment linked to Dweck’s (1996) idea of Growth Mindset * Reinforce established school and classroom routines maximises time for learning linked to Skinner’s (1953) theory of Operant conditioning linked to behaviour management. | * Manage pupil behaviour using a range of strategies including the school policy * Reflect on the need to set high expectations and the impact of this in the classroom * Identify and address misconceptions by re-teaching or providing additional resources/strategies to aid understanding. This is essential at the lesson planning stage. | * What knowledge and understanding of the issues related to HE and MB have you gained through your academic reading? How does this relate to your current practice? * How have your expectations of pupils’ learning and progress developed and/or changed in light of your previous placement experience? * How can you ensure pupils are motivated? What have you done to get to know the pupils in your classroom as individuals? | MB.1  MB.2  MB.6  MB.7 | WDS |
| CCF evidence base | Kern, L., & Clemens, N. H. (2007) Antecedent strategies to promote appropriate classroom behavior. Psychology in the Schools, 44(1), 65–75. <https://doi.org/10.1002/pits.20206>.  Lazowski, R. A., & Hulleman, C. S. (2016) Motivation Interventions in Education: A Meta-Analytic Review. Review of Educational Research, 86(2), 602–640. <https://doi.org/10.3102/0034654315617832>.  Sibieta, L., Greaves, E. & Sianesi, B. (2014) Increasing Pupil Motivation: Evaluation Report. [Online] Accessible from: https://educationendowmentfoundation.org.uk/projects-and-evaluation/projects/increasing-pupil-motivation/ [retrieved 10 October 2018]. | | | | |
| 23 | * Teachers can make valuable contributions to the wider life of the school. This includes developing effective professional relationships with colleagues, in addition to parents, carers and families with a view to improving pupils’ motivation, behaviour and academic success * Teaching assistants (TAs) can support pupils more effectively when they are prepared for lessons by teachers, and when TAs supplement rather than replace support from teachers * SENCOs, pastoral leaders, careers advisors and other specialist colleagues also have valuable expertise and can ensure that appropriate support is in place for pupils | * Engage critically with research and using evidence to critique practice. * Reflect upon and work towards being an effective and professional team member in a Physical Education or performing Arts department * Contribute positively to the wider school culture and developing a feeling of shared responsibility for improving the lives of all pupils within the school (e.g. by supporting expert colleagues with their pastoral responsibilities, such as careers advice). | 1. How has your knowledge of teaching and learning developed so far? 2. Beyond teaching Physical Education, how might/ have you contributed to the wider school culture? 3. Describe how you’ve implemented Physical Education research into your practice. | PB.3  PB.4  PB.5  PB.6 | WDS |
| CCF evidence base | Carroll, J., Bradley, L., Crawford, H., Hannant, P., Johnson, H., & Thompson, A. (2017) SEN support: A rapid evidence assessment. Accessible from: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/628630/DfE\_SEN\_Support\_REA \_Report.pdf  \*Cordingley, P., Higgins, S., Greany, T., Buckler, N., Coles-Jordan, D., Crisp, B., Saunders, L. & Coe, R. (2015) Developing Great Teaching. Accessible from: <https://tdtrust.org/about/dgt>.  Education Endowment Foundation (2015) Making Best Use of Teaching Assistants Guidance Report. [Online] Accessible from: https://educationendowmentfoundation.org.uk/tools/guidance-reports/ [retrieved 10 October 2018]. | | | | |
| 24 | * Important to sequence learning so pupils are secure in foundational knowledge before introducing more complex material * Use modelling, scaffolding and explanations to assist with structuring learning, and recognise the need to remove this when pupils can apply such structures to prior learning * Important to provide opportunities for all pupils to learn and master essential concepts, knowledge and skills in PE | * Plan lessons to promote, practice and revisit key concepts and skills required in Physical Education that are taught within secondary education linked to Bruner’s (1960) Spiral Curriculum to master knowledge. * Critique the core PE concepts and skills to allow for contemporary in-roads into PE e.g. motor competence, strategies and healthy participation * Draw explicit links between new content and the core concepts and principles in Physical Education. | 1. Give an example of when you have used a model to help explain a concept. 2. What are the essential skills, knowledge, concepts and principles in your PE area? Can you identify this in the department’s approach to T&L? 3. Have you been able to identify how students are supported in mastering important concepts in your PE? What made this effective? | CP.2  CP.8  S&C.1  S&C.3  S&C.5  S&C.7 | WDS |
| CCF evidence base | Deans for Impact (2015) The Science of Learning [Online] Accessible from: https://deansforimpact.org/resources/the-science-of-learning/. | | | | |
| 25 | HALF TERM | | | | |
| 26 | * Additional members of staff provide valuable support with individual/ groups of pupils in addition to flexibly grouping within a class to provide tailored support * Seeking to understand pupils’ differences, including their different levels of prior knowledge and potential barriers to learning, is an essential part of Physical Education teaching. * A predictable and secure environment benefits all pupils but is particularly valuable for pupils with special educational needs. | * Develop activities that can stretch and challenge pupils of all abilities. This may include critically reflecting on the use of modelling and scaffolding. * Use a variety of questioning strategies * Develop strategies to support EAL pupils such as understanding the cultural backgrounds and incorporating visual aids through the STEP model in PE. | * How successful are you at making use of specialist support (such as TA’s) in your lessons? How could this be developed? * Critically reflect on your use of modelling and scaffolding. * What knowledge and understanding of teaching pupils for whom English is an additional language have you gained through your academic reading? How does this relate to your current practice and/or setting? | AT.3  AT.5  AT.7 | WDS |
| CCF evidence base | Carroll, J., Bradley, L., Crawford, H., Hannant, P., Johnson, H., & Thompson, A. (2017) SEN support: A rapid evidence assessment. Accessible from: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/628630/DfE\_SEN\_Support\_REA \_Report.pdf  Education Endowment Foundation (2015) Making Best Use of Teaching Assistants Guidance Report. [Online] Accessible from: https://educationendowmentfoundation.org.uk/tools/guidance-reports/ [retrieved 10 October 2018]. | | | | |
| 27 | * Effective assessment is critical to teaching because it provides teachers with information about pupils’ understanding and needs. * Good assessment helps teachers avoid being over-influenced by potentially misleading factors, such as how busy pupils appear. * Before using any assessment, teachers should be clear about the decision it will be used to support and be able to justify its use. | * Plan formative assessment tasks linked to lesson objectives and how to think ahead about what would indicate understanding (e.g., using hinge questions) and monitor pupil work during lessons, including checking for misconceptions. * Structure assessment tasks to check for prior knowledge, knowledge gaps, and pre-existing misconceptions * Draw conclusions about the level of pupil learning based on effective assessment tasks and the use of data | 1. How have you developed in your understanding and ability to set formative assessment tasks linked to objectives? What are your areas of development? 2. How do you ensure that you are checking pupils have developed in their understanding rather than just checking they understand the task or completed the work? Why is this important? 3. Where have you been able to utilise summative and formative assessment? How effectively do you utilise your formative feedback to help pupils progress? | AS.1  AS.2  AS.3  AS.4 | WDS |
| CCF evidence base | Speckesser, S., Runge, J., Foliano, F., Bursnall, M., Hudson-Sharp, N., Rolfe, H. & Anders, J. (2018) Embedding Formative Assessment: Evaluation Report. [Online] Accessible from: https://educationendowmentfoundation.org.uk/public/files/EFA\_evaluation\_report.pdf [retrieved 10 October 2018].  Wiliam, D. (2017) Assessment, marking and feedback. In Hendrick, C. and McPherson, R. (Eds.) What Does This Look Like in  the Classroom? Bridging the gap between research and practice. Woodbridge: John Catt. | | | | |
|  | **End of Developmental Placement** | | | | |
| 28 | * The importance of engagement with carers and parents about the education of the pupil’s (including effective use of parents’ evenings / feedback through phone calls / celebrations of success in extracurricular PE) individual circumstance that ensure high academic and behavioural expectations and proactively highlight successes. * Critically engage with research and use evidence to critique practice. Leading to an identification of areas for development and engage in appropriate CPD with clear intentions for pupil outcomes * It is important to build effective working relationships, working with colleagues as part of a team implementing strategies to support this. | * Consider the development of professional relationships within your wider department and school teams, in addition to those with pupils/parents/carers * Action research can be used as a tool to help develop pupil learning through the impact of drawing on a wider evidence base and how to use a critical lens in PE and whole school approaches. * Recognise that high quality teacher exposition, with effective questioning and modelling on a consistent basis e.g. Convergent and Divergent approaches to engage. | 1. How have you built relationships with parents and carers? How have you communicated with TAs to enable them to support learners in your lessons? 2. Talk about a time when you have shown your understanding of professional behaviour by reacting differently to the way you would have done early on your training. 3. What are your targets? How will you independently and with the support of others decide on, meet and plan further targets in the future? |  |  |
| CCF evidence base | Blatchford, P., Bassett, P., Brown, P., Martin, C., Russell, A., & Webster, R. (2009) Deployment and impact of support staff in schools: Characteristics, Working Conditions and Job Satisfaction of Support Staff in Schools. Retrieved from <http://eprints.uwe.ac.uk/12342/>  Wittwer, J., & Renkl, A. (2010) How Effective are Instructional Explanations in Example-Based Learning? A Meta-Analytic  Review. Educational Psychology Review, 22(4), 393–409. <https://doi.org/10.1007/s10648-010-9136-5>. | | | | |
| 29 | * The importance of personal well-being and workload for teachers. * The benefits of independent study for pupils * Homework can improve pupil outcomes, particularly for older pupils, but it is likely that the quality of homework and its relevance to main class teaching is more important than the amount set. | * Plan to manage their work/life balance * Use a range of strategies that allows pupils to work independently in lessons and to use homework as a consolidation of their learning in lessons. * Critically reflect on their own practice | 1. Do you promote equality in your practice? What evidence is there? 2. How well do you react to formative feedback? How have you acted on the feedback you have received this week? 3. What are your areas for CPD looking ahead to your consolidation placement? What opportunities exist outside of your ITT course to develop these? | CP.11 |  |
| CCF evidence base | Mitchell, D. (2014). What really works in special and inclusive education. Oxford: Routledge.  Skaalvik, E. M., & Skaalvik, S. (2017) Still motivated to teach? A study of school context variables, stress and job satisfaction among teachers in senior high school. Social Psychology of Education, 20(1), 15–37. <https://doi.org/10.1007/s11218-016-9363-9>  Gibson, S., Oliver, L. and Dennison, M. (2015) Workload Challenge: Analysis of teacher consultation responses. Department for  Education. Accessible from:  https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/485075/DFE-RR456A\_-  \_Workload\_Challenge\_Analysis\_of\_teacher\_consultation\_responses\_sixth\_form\_colleges.pdf | | | | |
|  | **Start of Consolidation Placement (Week 30)** | | | | |
| 30 | * Teachers need to respond consistently and decisively to pupil behaviour (inc. the use of rewards, praise and sanctions) * Important to motivate pupils via the use of challenging content which builds towards pupils’ long-term goals and aspirations. This will include supporting pupils to journey from needing extrinsic motivation to being motivated to work intrinsically * Work alongside and learn from expert colleagues as part of a wider system of behaviour management | * Effectively apply a range of behaviour management strategies. Including the use of positive framing to set high expectations and develop motivated students. Consideration of the difference between intrinsic and extrinsic rewards * Bronfenbrenner’s (1979) ecological systems theory related to behaviour management and relationships. * Identify and familiarise themselves with placement setting safeguarding procedure, including the name of the Safeguarding Lead. They should know their role and responsibilities in this process to keeping children safe | 1. How does the behaviour policy in your school operate?  How well does it work? Are there exceptions? Does it reach all children? – If not, what adaptations might need to be made and why? 2. Based on your experiences and academic reading, what promotes high expectations and/or a high level of behaviour management? 3. What are your areas of development with regards setting high expectations and managing behaviour? What impact will these developments have on the learning in your classroom? | MB1  MB4  MB5  MB6  MB7 | WDS |
| CCF evidence base | Chapman, R. L., Buckley, L., & Sheehan, M. (2013) School-Based Programs for Increasing Connectedness and Reducing Risk Behavior: A Systematic Review, *25*(1), 95–114.  Institute of Education Sciences (2008) Reducing Behavior Problems in the Elementary School Classroom. Accessible from <https://ies.ed.gov/ncee/wwc/PracticeGuide/4>.  PISA (2015) PISA in Focus: Do teacher-student relations affect students’ well-being at school? Accessible from: <https://doi.org/10.1787/22260919>.  Slater, H., Davies, N. M., & Burgess, S. (2011) Do Teachers Matter? Measuring the Variation in Teacher Effectiveness in  England. Oxford Bulletin of Economics and Statistics, https://doi.org/10.1111/j.1468-0084.2011.00666.x. | | | | |
| 31 | * Anticipating common misconceptions within PE is also an important aspect of curricular knowledge; working closely with colleagues to develop an understanding of misconceptions is valuable in the teaching of literacy. * Every teacher can improve pupils’ literacy, including by explicitly teaching reading, writing and oral language skills specific to individual disciplines * Stimulate pupil thinking and check for understanding by providing scaffolds and collaborative/ paired work for pupil talk to increase the focus and rigour of dialogue. | * Collaborate with colleagues to effectively use resources and materials (such as shared planning or textbooks) * Ensure that learning is sequenced so that pupils’ master foundational concepts before moving on * Anticipate, plan for and encourage pupils to share common misconceptions to address those pupils have relevance to and accurate PE specific knowledge such as substantive concepts. * Promote/improve pupils’ literacy levels in Physical Education (the use of PE and activity specific language) using appropriate scaffolding and modelling | 1. How effective have you been in helping to address pupils’ misconceptions? How could you develop this? 2. Reflect on a topic you will be teaching during this placement; how will you help pupils develop their literacy skills within the context of this topic? 3. What are the key words and definitions (high frequency vocabulary) that pupils need to know and use for this topic? | S&C.4  S&C.10  CP.3  CP.4 | WDS |
| CCF evidence base | Education Endowment Foundation (2018) Preparing for Literacy Guidance Report. [Online] Accessible from: <https://educationendowmentfoundation.org.uk/public/files/Preparing_Literacy_Guidance_2018.pdf>  Zimmerman, B. J. (2002) Becoming a Self-Regulated Learner: An Overview, Theory Into Practice. Theory Into Practice, 41(2),  64–70. <https://www.jstor.org/stable/1477457?seq=1#page_scan_tab_contents>    Rich, P. R., Van Loon, M. H., Dunlosky, J., & Zaragoza, M. S. (2017) Belief in corrective feedback for common misconceptions:  Implications for knowledge revision. Journal of Experimental Psychology: Learning, Memory, and Cognition, 43(3), 492-501.  <http://dx.doi.org/10.1037/xlm0000322>. | | | | |
| 32 | EASTER VACATION | | | | |
| 33 |
| 34 | * Effective Physical Education teachers introduce new material in steps, explicitly linking new ideas to what has been previously studied and learned * Explicitly teaching pupils metacognitive strategies linked to PE knowledge, including how to plan, monitor and evaluate, supports independence and academic success. * Practice is an integral part of effective Physical Education teaching; ensuring pupils have repeated opportunities to practise, with appropriate guidance and support, increases success. | * Balancing exposition, repetition, practice and retrieval of critical knowledge and skills. * Break tasks down into constituent components when first setting up independent practice (e.g., using tasks that scaffold pupils through meta-cognitive and procedural processes). * Use modelling, explanations and scaffolds, acknowledging that novices need more structure early in a domain. * Enable critical thinking and problem solving by first teaching the necessary foundational content knowledge. * Remove scaffolding only when pupils are achieving a high degree of success in applying previously taught material. | * 1. How can critical thinking be developed within Physical Education lessons? How could you model critical thinking to pupils?   2. Can you give examples of how you have developed metacognition and motivation with pupils? E.g., how have you helped pupils to develop a weak argument into a stronger one?   3. How can you make models more useful for learning? For example, can you provide more than one model and how do you compare the models to the concept you are explaining? | CP.1  CP.2  CP.6  CP.8  CP.3  CP.4 | WDS |
| CCF evidence base | Kirschner, P., Sweller, J., Kirschner, F. & Zambrano, J. (2018) From cognitive load theory to collaborative cognitive load theory. In International Journal of Computer-Supported Collaborative Learning, 13(2), 213-233.  Jay, T., Willis, B., Thomas, P., Taylor, R., Moore, N., Burnett, C., Merchant, G., Stevens, A. (2017) Dialogic Teaching: Evaluation  Report. [Online] Accessible from: <https://files.eric.ed.gov/fulltext/ED581114.pdf> [accessed 16.08.22] | | | | |
| 35 | * Include a range of types of questions in class discussions to extend and challenge pupils (e.g., by modelling new vocabulary or asking pupils to justify answers). * Scaffolding and modelling helps to reduce cognitive load. * How to assess against a GCSE criteria * As part of the Teaching, Learning and Assessment cycle, assessment enables teachers to draw conclusions about what pupils have learned by looking at patterns of performance over a number of assessments (e.g., appreciating that assessments draw inferences about learning from performance). | * Use data to effectively enable pupils to learn and make progress checking for prior knowledge and pre-existing misconceptions. * Identify common strategies to provide feedback/feedforward to pupils. * Use PE examination material to structure assessment tasks | 1. How do assessment practices in your school motivate pupils to take ownership of their learning? How does it prepare them for GCSE or future study? 2. How do you plan to check for prior knowledge and pre-existing misconceptions? 3. How are you managing the workload of assessment? Have you been able to identify any effective practice which would make assessment less onerous? | CP.2  CP.3  CP.4  CP.5  AS.1  AS.2 | WDS |
| CCF evidence base | Christodoulou, D. (2017) Making Good Progress: The Future of Assessment for Learning. Oxford: OUP.  Hattie, J., & Timperley, H. (2007) The Power of Feedback. Review of Educational Research, 77(1), 81–112. <https://doi.org/10.3102/003465430298487>  Coe, R. (2013) Improving Education: A triumph of hope over experience. Centre for Evaluation and Monitoring. Accessible from:  http://eachandeverydog.net/wp-content/uploads/2015/05/ImprovingEducation2013.pdf | | | | |
| 36 | * The importance of developing positive working relationships with pupils/parents/carers * How action research can be used as a tool to help develop pupil learning * Professional development is a sustained process over time that will impact positively on pupil outcomes. Teachers of Physical Education need to decolonise own thinking, be sensitive and should model how to engage with emotional and controversial topics e.g. obesity and eating disorders aligning to body image in school PE and Professional sport. | * Work effectively individually and as part of a team * Deliver high quality teacher exposition, with effective questioning and modelling on a consistent basis. * Trial and critically evaluate new approaches in their practice with a view to developing practice e.g., Ofsted Research Review (2022) and Physical Educational journals e.g. the impact of Physical Literacy | 1. How effective is your communication to parents/carers in relation to pupil’s achievements and well-being? 2. What CPD you engaged with? Reflect upon what impact this has had upon your practice)? 3. How has your understanding of ‘professionalism’ developed since the start of your ITT programme? What insights have you made? | PB.7  CP.6  CP.7 | WDS |
| CCF evidence base | Cordingley, P., Higgins, S., Greany, T., Buckler, N., Coles-Jordan, D., Crisp, B., Saunders, L. & Coe, R. (2015) Developing Great  Teaching. Accessible from: https://tdtrust.org/about/dgt. [accessed 18 October 2018]. | | | | |
| 37 | * The importance of developing their professional identity and educational philosophies * Prominent models of reflection e.g., Gibbs (1988) * Know how asking questions and researching subject knowledge and content can aid their development as a teacher of PE. | * Critically reflect on their own practice * Ask a range of questions (in relation to working with your mentor) to ensure progression of knowledge/pedagogies/application in PE | 1. ‘No one is born a great teacher. Great teachers continuously improve over time, benefitting from the mentoring of expert colleagues and a structured introduction to the core body of knowledge, skills and behaviours that define great teaching’ (DfE, 2019, p.3). Critically reflect on this statement. Do you agree? To what extent is this true for you? | PB.2  PB.7 | WDS |
| CCF evidence base | Basma, B. & Savage, R. (2018) Teacher Professional Development and Student Literacy Growth: a Systematic Review and Meta analysis. Education Psychology Review. 30: 457 https://doi.org/10.1007/s10648-017-9416-4. | | | | |
| 38 | * The importance of CPD beyond the PGCE: Looking ahead to Early Career Teaching, MA and Doctoral study * Reflective practice, supported by feedback from and observation of experienced colleagues, professional debate, and learning from educational research, is also likely to support improvement * Effective professional development is likely to be sustained over time, involve expert support or coaching and opportunities for collaboration | * Set targets and identity next steps for career/ECT progression * Work with mentors to develop effective relationships and act on the coaching support. * Know that planning should always be underpinned by up-to-date research and scholarship in Physical Education or teaching becomes inaccurate and stale | 1. In preparation for your Professional Reflective Viva at the end of the course, what are the areas that you feel are a current strength for you? 2. How could you develop these existing strengths areas next year (for example as you transition in your ECT phase)? Looking at the expectations laid out in the Early Career Framework or speaking to the ECT lead in your setting may be helpful. | PB.7  PB.2  PB.1 | WDS |
| CCF evidence base | Education Endowment Foundation (2018) Sutton Trust-Education Endowment Foundation Teaching and Learning Toolkit:  Accessible from: <https://educationendowmentfoundation.org.uk/evidence-summaries/teaching-learning-toolkit/> [date accessed 16.08.22] | | | | |
| 39 | * Ongoing CPD is important for professional and personal development in teaching e.g. Association for Physical Education (AfPE) * Progression on ITE should underpin their development as Physical Education ECTS. | * Set targets and identity next steps for career/ECT progression * Reflect on your ongoing contribution to the effective working of a Physical Education department * Use of resources and materials to support further development. | 1.As you prepare for your Professional Reflective Viva, what are the areas that you need to develop or focus on as you progress as an ECT? How could you develop in these areas? Looking at the expectations laid out in the Early Career Framework or speaking to the ECT lead in your setting may be helpful. | PB.7 | WDS |
| CCF evidence base | Education Endowment Foundation (2018) Sutton Trust-Education Endowment Foundation Teaching and Learning Toolkit:  Accessible from: <https://educationendowmentfoundation.org.uk/evidence-summaries/teaching-learning-toolkit/> [date accessed 16.08.22] | | | | |
| 40 | HALF TERM | | | | |
| 41 | * Areas of curriculum that are controversial e.g. Teaching versus coaching to ensure adaptive approaches provide access for all not just the elite performers. * Awareness of standards required by classroom teachers * It is important that teachers use reflection models such as Gibb’s cycle to identify success and learn from challenges / barriers. | * Critique the links they have established between theory and practice * Use research informed methods/results to offer insights into how curriculum and practice can be enhanced. * To ensure progression through Substantive and Disciplinary knowledge which is enquiry based and plans for and assesses progress in pupils’ understanding of Physical Education concepts and processes drawing from N.C, Ofsted Research Review and relevant reports. | 1. Thinking back over the past 41 weeks of your ITE course, in what ways do you feel you have developed as a novice teacher in PE? Don’t forget to include your university learning, all your placement experiences, plus your own personal reflections. |  | WDS |
| CCF evidence base | Darling-Hammond, L. (2009) Professional Learning in the Learning Profession.  <https://edpolicy.stanford.edu/sites/default/files/publications/professional-learning-learning-profession-status-report-teacher-development-us-and-abroad.pdf> [date accessed 16.08.22] | | | | |
|  | **Consolidation Placement Ends** | | | | |