i - Module overview

Weeks	Sequenced curriculum module	ITaP and intensive enrichment				
1-2	Professional Preparation (Centre-based)	Intensive Training and Practice (ITaP) 1 Behaviour Management - Week 4				
3 - 13	Professional Development (Centre and placement)	Intensive Training and Practice (ITaP) 2 Inclusion and adaptive teaching - Week 10				
14 - 36	Professional Enhancement [Centre and placement]	Intensive Training and Practice (ITaP) 3 – Pedagogy - Week 18 Intensive Training and Practice (ITaP) 4 – Curriculum - Week 24 Intensive Training and Practice (ITaP) 5 – Assessment - Week 29 7 weeks of 80% timetable – Weeks 30-36 (includes a bank holiday)				
19, 37 & 38 Professional Enrichment [Centre and placement]		Enrichment weeks: EDI, alternative education				

ii - Time allocations overview

Quality Requirements 2024/2025	Minimum allocation (Postgraduate)	Allocation within our programme
General school placements	24 weeks	24 weeks
Hours in classrooms during general placements	15 hours	15 hours
Weeks of intensive training & practice	4 weeks	5 weeks
Planned hours during intensive practice week	25 hours	25 hours
Hours of expert support during intensive practice week	5 hours	5 hours
Weeks teaching at 80% timetable	6 weeks	7 weeks
Total programme length	36 weeks	38 weeks

iii - ADEPT Curriculum strands

ADEPT curriculum

Ambitious, Diverse, Evidence-based and Professionally Transformative

Curriculum Strand	Behavi expect		Pedagogy & progress		Curriculum & subject	Assessment	Professional behaviours	
	1	7	2	4	5	3	6	8
CCF section	Inclusion and adaptive teaching - 5							
	Wellbeing							

ly – Detailed curriculum map

			Curriculum Sequence - Professional Preparation		
Training week and format	Curriculum Focus	Professional Studies Collective Session [Centre-based]	Subject Session [Centre-based]	Evidence-base	ADEPT Curriculum, Mentor training curriculur and notes
Week 1 (5 days) Centre-based Intensive theory Day 1	Collective: The ADEPT IIT curriculum and the Core Content Framework. Trainees will learn about the ADEPT curriculum, it's sequential design and how it is underpinned by the CCF. They will explore how gaining the knowledge and skills of the curriculum will be applied in practice, including through intensive Training and Practice. Subject: What is Science Education? Trainees will learn the history & legal framework of schooling in England, and how their subject fits within the wider framework of the curriculum. They will audit their own subject knowledge and devise a personal plan to enable them to address areas that require further development	CCF Learn that 1.1 Teachers have the ability to affect and improve the wellbeing, motivation and behaviour of their pupils. 3.1. A school's curriculum enables it to set out its vision for the knowledge, skills and values that its pupils will learn, encompassing the national curriculum within a coherent wider vision for successful learning. 3.2. Secure subject knowledge helps teachers to motivate pupils and teach effectively. 3.3. Ensuring pupils master foundational concepts and knowledge before moving on is likely to build pupils' confidence and help them succeed. 3.7. In all subject areas, pupils learn new ideas by linking those ideas to existing knowledge, organising this knowledge into increasingly complex mental models (or "schemata"); carefully sequencing teaching to facilitate this process is important. Learn how to Communicate a belief in the academic potential of all pupils, by: Receiving clear, consistent and effective mentoring in how to set tasks that stretch pupils, but which are achievable, within a challenging curriculum.	3.4. Anticipating common misconceptions within particular subjects is also an important aspect of curricular knowledge; working closely with colleagues to develop an understanding of likely misconceptions is valuable. 3.5. Explicitly teaching pupils the knowledge and skills they need to succeed within particular subject areas is beneficial. 3.6 In order for pupils to think critically, they must have a secure understanding of knowledge within the subject area they are being asked to think critically about. Learn how to Deliver a carefully sequenced and coherent curriculumand following expert input - by taking opportunities to practise, receive feedback and improve at: Discussing and analysing with expert colleagues the rationale for curriculum choices, the process for arriving at current curriculum choices and how a school's curriculum materials inform lesson preparation.	Bail, D. L., Thames, M. H., & Phelps, G. (2008) Content knowledge for teachers: What makes it special? Journal of Teacher Education, 2008 59: 389 DOI: 10.1177/002248710324554 [Online] Accessible from: https://www.math.asu.edu/bennett/onlinehw/grenter/bailmkt.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/20vmWt0. Department for Education (2019) ITT Core Content Framework, London: DfE Subject-specific Education Endowment Foundation (2018) Improving Secondary Science Guidance Report. [Online] Accessible from: https://educationendowmentfoundation.org.uk/tooks/guidance-reports/ Hollins, M. (2011) ASE guide to secondary science education. Hatfield: Association for Science Education. Ireson, G., & Wellington, J. (2017). Science Learning, Science Teaching (4th edition). London: Routledge. Chapters 1-4. Ofsted research series: https://www.gov.uk/government/publications/research-review-series-science/research-review-series-science National Curriculum link: https://www.gov.uk/government/publications/national-curriculum-in-england-science-programmes-of-study/national-curriculum-in-england-science-programmes-of-study/national-curriculum-in-england-science-programmes-of-study/national-curriculum-in-england-science-programmes-of-study/national-curriculum-in-england-science-programmes-of-study	ADEPT Beh & Exp Ped & Pro Curr & Sub Assess Pro Beh Inc & Adap Wellbeing Initial supported self-audit of CCF "learn that" Initial Subject Knowledge Audit (SKA) and action plan
Week 1 (5 days) Centre-based Intensive theory Day 2	Collective: How do children learn and how do we know? Trainees will develop understanding of theories about how learning takes place, including cognitive architecture and theories of memory function and they will explore the evidence-base. They will see how this affects classroom teaching and consider the implications of this for their own teaching. Trainees will also be directed to how they might refer to these theories in the academic assignments. Collective: Development of the teenage brain Trainees will gain an initial understanding of how learning occurs and how the teenage brain differs from that of a child and an adult.	CCF Learn that 1.1 Teachers have the ability to affect and improve the wellbeing, motivation and behaviour of their p 1.2 Teachers are key role models, who can influence the attitudes, values and behaviours of their p 1.6 High-quality teaching has a long-term positive effect on pupils' life chances, particularly for child can be possible of the possible of the comparison of their p 2.1 Learning involves a lasting change in pupils' capabilities or understanding. 2.2 Prior knowledge plays an important role in how pupils learn; committing some key facts to their p 2.3 An important factor in learning is memory, which can be thought of as comprising two elements of the possible of the comparison of the pupils learn by in p 2.5 Long-term memory can be considered as a store of knowledge that changes as pupils learn by in p 2.7 Regular purposeful practice of what has previously been taught can help consolidate material as a pupils of acilitate this process is important. 4.8 Practice is an integral part of effective teaching: ensuring pupils have repeated opportunities to 5.1 Pupils are likely to learn at different rates and to require different levels and types of support for Learn how to Following expert input - by taking opportunities to practise, receive feedback and improve at: Using	upils. dren from disadvantaged backgrounds r long-term memory is likely to help pupils learn more complex ideas. s: working memory and long-term memory, ntegrating new ideas with existing knowledge. nd help pupils remember what they have learned. ling this knowledge into increasingly complex mental models (or "schemata"); carefully sequencing practise, with appropriate guidance and support, increases success. om teachers to succeed.	Aronson, J. (Ed.) (2002) Improving academic achievement: Impact of psychological factors on education. New York: Academic Press. Baddeley, A. (2003) Working memory: looking back and looking forward. Nature reviews neuroscience, 4(10), 829-839. Bakemore, S. (2010). The Developing Social Brain: Implications for Education. Neuron Volume 65, Issue 5, p744-747. Blakemore, S. & Frith, U. (2005). The Learning Brain: Lessons for Education. Oxford: Blackwell. Blakemore, S. (2019). Inventing Ourselves: The Secret Life of the Teenage Brain. London: Black Swan. Campbell Collaboration (2018) School-based interventions for reducing disciplinary school exclusion: A Systematic Review. Accessible from: https://campbellcollaboration.org/library/reducing-school-exclusion-school-based-interventions.html 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. Deans for Impact (2015) The Science of Learning [Online] Accessible from: https://deansforimpact.org/resources/the-science-of-learning. Dunlosky, J., Rawson, K. A., Marsh, E. J., Nathan, M. J., & Willingham, D. T. (2013) Improving students' learning with effective learning techniques: Promising directions from cognitive and educational psychology. Psychological Science in the Public Interest, Supplement, 14(1), 4–58. https://doi.org/10.1177/15/29100512458266 Evans, K., Gerlach, C. & Kelner, S. (2007). The Brain and Learning in Adolescence in Understanding the Brain: The Birth of a Learning Science. OECD.Lee, J. (2013). Open your mind to the Learnings of neuroscience. Published in The Times Educational Supplement 1 st March 2013.	ADEPT Beh & Exp Ped & Pro Curr & Sub Assess Pro Beh Inc & Adap Wellbeing

	Mentor training curriculum and notes
Odebutts included in Lindows Land College of Lindows L	ADEPT Beh & Exp Pro Beh Inc & Adap Wellbeing Mentor Training Autumn 2 – 4 hrs Mentor/Training Autumn 2 – 4 hrs Mentor/Training Autumn 2 – 4 hrs Mentor/Menter relationships (2) ITT curriculum (2): Mentor/menter relationships (2) ITT curriculum (2): Mentor/menter relationships (2) ITT curriculum (2): ADEPT Beh & Exp Pro Beh Inc & Adap Wellbeing

Curriculum Professional Studies Collective Session [Centre- Focus based]		Subject Session (Ce	bject Session [Centre-based] Suggested on-placement learning		Evidence-base	ADEPT Curriculum, Mentor training curriculum and notes				
Intensive Training and Practice (ITaP) 1: Behaviour management										
Week 4 Centre-based (1 day) Placement-based (4 days)	Retrieval, consolidation and application Trainees will revisit why behaviour is important, successful strategies to prevent negative behaviour and will refine how to respond to low-level disruption. Subject: Behaviour management in science Trainees will discuss causes of poor behaviour particularly in a science lesson and refine strategies to prevent such behaviour.	y behaviour il strategies haviour and ond to low- 1.2 Teachers are key role models, who can influence the attitudes, values and behaviours of their pupils. 1.3 Teacher expectations can affect pupil outcomes; setting goals that challenge and stretch pupils is essential. 1.4 Setting clear expectations can help communicate shared values that improve classroom and school culture. 1.5 A culture of mutual trust and respect supports effective relationships.		emotional safety. Establishing a supportive and inclusive environment with a predictable system of reward and sanction in the classror Working alongside colleagues as part of a wider system of behaviour management (e.g. recognising responsibilities a understanding the right to assistance and training from senior colleagues). Giving manageable, specific and sequential instructions. Checking pupils' understanding of instructions before a task begins. Using consistent language and non-verbal signals for common classroom directions. Using early and least-intrusive interventions as an initial response to low level disruption.		Bennett, J., Lubben, F., & Hogarth, S. (2006) Bringing Science to Life: A Synthesis of the Research Evidence on the Effects of Context-Based and STS Approaches to Science Teaching. Science Education, 91(1), 36–74. https://www.york.ac.uk/media/educationalstudies/documents/staff:	ADEPT Beh & Exp Pro Beh Inc & Adap Wellbeing Complete ITaP reflection			
		relationships. 1.6 High-quality teaching has a long-term positive effect on pupils' life chances, particularly for children from disadvantaged backgrounds 7.1 Establishing and reinforcing routines, including through positive reinforcement, can help create an effective learning environment. 7.2 A predictable and secure environment benefits all pupils, but is particularly valuable for pupils with special educational needs. 7.3 The ability to self-regulate one's emotions affects pupils' ability to learn, success in school and future lives. 7.4 Teachers can influence pupils' resilience and beliefs about their ability to succeed, by ensuring all pupils have the opportunity to experience meaningful success. 7.5 Building effective relationships is easier when pupils believe that their feelings will be considered and understood. 7.6 Pupils are motivated by intrinsic factors (related to their identity and values) and extrinsic factors (related to reward). 7.7 Pupils' investment in learning is also driven by their prior experiences and perceptions of success and failure.		Saching has a long-term positive effect on pupils' cularly for children from disadvantaged Acting and explicitly teaching routines and expectations, by: Discussing and analysing with expert colleagues how routines are established at the beginning of the school year, both in classrooms and around the school. Creating and explicitly teaching routines in line with the school ethos that maximise time for learning (e.g. setting and reinforcing expectations about key transition points). Reinforcing expectations about key transition points). Reinforcing established school and classroom routines ale for pupils with special educational needs. Responding consistently to pupil behaviour. Engaging parents, carers and colleagues with support (e.g. discussing a script) from expert colleagues and mentors both in formal and informal settings. Motivate pupils, by: Motivate pupils have the opportunity to general and informal settings. We relationships is easier when pupils believe that ex considered and understood. Note and the properties of the properties of their identity training factors (related to their identity training factors (related to their identity training factors (related to to reward). Build trusting relationships, by content in learning is also driven by their prior		Schools, 44(1), 65–75. https://doi.org/10.1002/pits.20206 . Kohn, A. (1999). Punished by rewards: the trouble with gold stars, incentive plans, A's, praise and other bribes. New York: Houghton Mifflin. Kohn, A. (2006). Beyond Discipline: from compliance to community. Virginia: ASCD. Mukherji, P. (2001). Understanding children's challenging behaviour. Cheltenham: Nelson Thornes. O'Regan, F. J. (2006). Can't learn, won't learn, don't care: Troubleshooting challenging behaviour. London: Continuum. Plevin, R. (2016). Take Control of the Noisy Class. Camarthern: Crown House. Porter, L. (2014). Behaviour in schools: theory and practice for teachers. 4th Edition. Maidenhead: Open University Press. Robins, G. (2012). Praise, motivation, and the child. New York: Routledge. Rogers, W. A. (2012). You know the fair rule: effective behaviour management in schools. 3rd Edition. London: Pearson Education Rogers, B. (2006). Cracking the hard class: strategies for managing the harder than average class. London, Paul Chapman Pub. Rogers, B. (2009). How to manage children's challenging behaviour. London: Sage Publications. Sabornie, C. Evertson, & C. Weinstein (Eds.). Handbook of classroom management: Research, practice, and contemporary Issues (2nd ed., pp. 363–386). New York, NY: Routledge. Yeager, D. S., & Walton, G. M. (2011) Social-Psychological Interventions in Education: They're Not Magic. Review of Educational Research, 81(2), 267–301. https://doi.org/10.3102/0034654311405999 .	Thornes. aviour. London: Continuum. enhead: Open University 3rd Edition. London: Pearson e class. London, Paul ions. ch, practice, and alton, G. M. (2011) Social-			
				successes) with support fro development stage of the j Teaching and rigorously man Applying rules, sanctions a Acknowledging and praisin Demonstrate consistently Receiving clear, consistent	ngage parents and carers in the education of their children (e.g. proactively highlighting om expert colleagues to understand how this engagement changes depending on the age pupil. aintaining clear behavioural expectations (e.g. for contributions, volume level and concent of rewards in line with school policy, escalating behaviour incidents as appropriate. In the graph of the pupil effort and emphasising progress being made high behavioural expectations, by: and effective mentoring in how to create a culture of respect and trust in the classroom to the deed (e.g. by modelling the types of courteous behaviour expected of pupils).	ration).				