

Reading List – Secondary Phase

Our ITT Curriculum uses strong education literature to underpin the development of teachers, with the ITT and Early Career Framework being the foundation of this. The Framework includes suggested reading to encourage trainee teachers to engage critically with research, this suggested reading is mapped to each of the areas within the framework and can be read in full [here](#).

Below you will find some key readings that will be an essential foundation for starting initial teacher training. Some of the readings are free and accessible online and there are a few others that have a small cost to them (shaded). There is no expectation that you read everything or that you should purchase any books, and we strongly encourage you to use local libraries or source second-hand options that likely to be cheaper if you would like your own copies of these texts.

Whilst you are in initial teacher education (ITE) you are also eligible for a free membership to the [Chartered College of Teaching](#), which we strongly suggest you sign up to where you will gain great resources including their Impact magazine.

Title	Author	Link to resource
The Chartered College Student membership (Impact Magazine)	The Chartered College	https://members.chartered.college/join/eligibility
Principles of Instruction: Research-Based Strategies That All Teachers Should Know	Barak Rosenshine	https://www.aft.org/sites/default/files/Rosenshine.pdf
Rosenhine's Principles in Action	Tom Sherrington	https://www.amazon.co.uk/Rosenshines-Principles-Action-Tom-Sherrington/dp/1912906201
Six Strategies for Effective Learning	The Learning Scientists	https://www.learningscientists.org/downloadable-materials

The Science of Learning	Deans for Impact	https://deansforimpact.org/wp-content/uploads/2016/12/The_Science_of_Learning.pdf
Teach Like a Champion 3.0	Doug Lemov	https://amzn.eu/d/bPzD1cm (There are previous editions that are just as useful and can be sourced as second-hand)
From Cognitive Load Theory to Collaborative Cognitive Load Theory	Paul A. Kirschner, John Sweller, Femke Kirschner & Jimmy Zambrano R.	https://link.springer.com/article/10.1007/s11412-018-9277-y
Why don't students like school?	Daniel T. Willingham	https://www.amazon.co.uk/Why-Don%E2%80%B2t-Students-Like-School/dp/1119715660
The Learning Rainforest	Tom Sherrington	https://www.johncattbookshop.com/collections/teaching-and-learning/products/the-learning-rainforest-great-teaching-in-real-classrooms
Running the Room	Tom Bennett	https://www.johncattbookshop.com/collections/teaching-and-learning/products/running-the-room-the-teachers-guide-to-behaviour
When the Adults Change, Everything Changes	Paul Dix	https://bit.ly/4bF67lr

EEF T&L toolkit	EEF (Various authors)	https://educationendowmentfoundation.org.uk/education-evidence/teaching-learning-toolkit
Working Inside the Black Box	Paul Black, Christine Harrison, Clare Lee, Bethan Marshall and Dylan William	https://famemichigan.org/wp-content/uploads/2018/06/Black-Harrison-Marshall-William-Working-Inside-the-Black-Box-Assessment-for-Learning-in-the-Classroom.pdf
<p>Impact Top 5</p> <p>Skilful questioning</p> <p>What is the best way to motivate students in your subject?</p> <p>Cognitive Load Theory and its application in the classroom</p> <p>Applying the science of learning in the classroom</p> <p>Taking Curriculum Seriously</p>	Chartered College of Teaching	https://chartered.college/wp-content/uploads/2022/03/Impact_Top5.pdf?utm_campaign=2132877_5%20years%20top%20open%20access%20articles&utm_medium=email&utm_source=Chartered%20College%20of%20Teaching&dm_i=449V,19PQL,882TBV,5UQTC,1
What makes great teaching? Review of the underpinning research. Sutton Trust	Coe, R., Aloisi, C., Higgins, S., & Major, L. (2014).	https://durham-repository.worktribe.com/output/1607293/what-makes-great-teaching-review-of-the-underpinning-research >
Building a Pedagogy of Engagement	Paul Gorski	http://edchange.org/publications/PDK-Pedagogy-of-Engagement.pdf

Retrieval Practice - Metacognition Guide	Lisa K. Son, Ph.D., Nicole Brittingham Furlonge, Ph.D., & Pooja K. Agarwal, Ph.D.	https://pdf.retrievalpractice.org/MetacognitionGuide.pdf
Cognitive Load Theory, educational research and instructional design: some food for thought	Ton de Jong	https://link.springer.com/article/10.1007/s11251-009-9110-0 de Jong, T. Cognitive load theory, educational research, and instructional design: some food for thought. Instr Sci 38, 105–134 (2010). https://doi.org/10.1007/s11251-009-9110-0
How I Wish I Had Taught Maths *Maths Trainees only	Craig Barton	https://www.waterstones.com/book/how-i-wish-i-had-taught-maths-reflections-on-research-conversations-with-experts-and-12-years-of-mistakes/craig-barton/9781911382492

Applicant to Induction: Advice and action to take today

Manage your Digital Footprint

Managing your digital footprint is crucial as an aspiring teacher. Your online presence can significantly impact your professional reputation and future career opportunities. [Here](#) is some helpful advice to help you manage your digital footprint effectively before you embark on your training year.

Visit and Research Union Websites

Joining a union as a trainee teacher can provide you with numerous benefits, including professional support, legal advice and networking opportunities. Spend some time before you start your course visiting the websites of the major unions to learn about the specific benefits, services and the support offered to trainee teachers. Membership is often free during your training year.

- [NEU](#)
- [NASUWT](#)
- [Edapt](#)

Join The Chartered College of Teaching

The [Chartered College of Teaching](#) is a professional membership body for teachers in the UK. It offers lots of benefits such as access to research and resources, opportunities to engage with professional development webinars and events and networking and community support. As a trainee teacher you can join for [free](#).

Prepare and Plan for the Year Ahead

Preparing for a teacher training year can be very exciting. Use social media effectively to start to connect with professional communities who will support your development over the course of your training year. Tap into teacher expertise to start to prepare and plan for September.

- [Top five tips for stepping into the classroom](#)
- [All about Initial Teacher Training](#)
- [What I wish I had known](#)
- [Top three tips for trainee teachers](#)
- [Advice from Teach West London alumni](#)