## **ResearchEDHome CPD Overview**

## Top recommendations

Subject	Speaker	Why should you watch this?	Who should watch this?	Key takeaways	Link
Creating the schools our children need	Dylan Wiliam (Emeritus Professor of Educational Assessment, University College London, co-author of Inside the Black Box)	Dylan Wiliam dismisses and rejects current initiatives for improving UK schools, positing instead two simple action steps: creating a knowledge-rich curriculum and increasing teacher expertise. This talk is about two very different topics so it may be worth just watching the half you are interested in.	<ul> <li>Leadership</li> <li>Middle leaders</li> <li>Anyone involved in curriculum and assessment design</li> <li>Anyone involved in designing CPD, teacher training or mentoring NQTs (second half of the talk)</li> </ul>	<ol> <li>"The purpose of curriculum is to increase the contents of long-term memory"</li> <li>Improving the implementation of formative assessment will greatly improve teachers' practice</li> </ol>	Here
Schools that unleash teachers' expertise and how to lead them	David Weston (CEO, Teacher Development Trust)	David Weston highlights the thinking processes of expert teachers and why they are effective, and considers the implications for improving teacher practices through CPD. Some surprising revelations about growth vs fixed mindset in teachers!	<ul> <li>Leadership</li> <li>Anyone involved in designing CPD, teacher training or mentoring NQTs</li> </ul>	1. Expert teachers have a different mental approach to teaching from novice teachers, but they are more likely to believe that fixed attributes (e.g. student background) are responsible for pupils' failure  2. Expertise is dependent on familiarity, not time passed since qualifying	Here
What is educator expertise and how do we develop it?	Matt Hood (founder of Ambition Institute and Independent Advisor on Educator Professional Development for the	Sam Twiselton quizzes Matt Hood on educator expertise. He discusses how leaders and early career teachers learn the same way, but need support with different challenges. Some interesting	<ul> <li>Leadership</li> <li>Anyone involved in designing CPD, teacher training or mentoring NQTs</li> </ul>	To develop educator expertise, we should teach educators like we teach pupils: explicit instruction, low-stakes quizzing, revisiting topics over time.	<u>Here</u>

	DfE) and Sam Twiselton (Director of Sheffield Institute of Education at Sheffield Hallam University)	considerations about what expertise looks like for different roles in education.	Early career teachers	2. CPD should be sequenced according to what is most important to that teacher at that specific point in their career (e.g. trainee, early career teacher, middle leader, senior leader)	
Bridging the Reading Gap	Dianne and James Murphy (co-founders of Thinking Reading)	Dianne and James Murphy provide context on the literacy gap in the UK and internationally, dispel myths about the causes of low literacy, and offer up a three-pronged strategy for supporting struggling readers to make rapid progress. I would recommend everyone watching the 'conclusions' section to get a quick run-down on literacy in schools. Use this link to jump straight to the conclusions.	<ul> <li>Anyone involved with wholeschool literacy</li> <li>Anyone involved with reading intervention</li> <li>Teachers of all subjects responsible for teaching pupils with low literacy</li> </ul>	<ol> <li>A third of poor readers come from university-educated backgrounds* which shows that school has a huge role in teaching reading.</li> <li>Clear, rigorous teaching of reading skills across a reading-rich curriculum (in all subjects) is key to improving pupils' literacy.</li> <li>*in an American study</li> </ol>	Here
What about education post-corona?	Pedro de Bruyckere (Researcher/Teacher Trainer at Arteveldehogeschool, Ghent & Leiden University)	Pedro summarises research released in the past month which give us an idea of the potential impact of school closures. He highlights that we should prioritise the following cycle: observe, console, select, monitor.  Witness my moment of pride when I finally got one of my questions answered on one of these! (I'm "Collins, don't know the first name" – I'm famous now!)	<ul> <li>Teachers of all subjects</li> </ul>	<ol> <li>Research suggests that pupils could forget up to 50% of the maths they have learned and 30% of the literacy skills – although it likely won't be that extreme.</li> <li>When schools reopen, not all pupils will return immediately so we will need to be adaptive.</li> </ol>	Not yet online but the playlist is here

Ten Tips	Paul Kirschner	Paul summarises the ten teaching	Teachers of all	1.	We are not carrying out	Not
for	(professor of	strategies that are most relevant to	subjects		'distance learning' – this was	yet
Emergency	education psychology	the remote teaching we are			unplanned and is reactive to a	online
Remote	and co-author of	carrying out under school closures.			crisis situation.	but
Teaching	How Learning	Nothing new or ground-breaking		2.	Remote teaching should be	the
	Happens)	but reframed in the context of			tightly focused and delivered in	playlist
		online learning. Only 20 mins long			short bursts to ensure focus –	is <u>here</u>
		with an arguably skippable 40 mins			it is not the same as teaching	
		Q&A so fairly short and sweet.			in school.	
		In a nutshell				
		Keep it short				
		Prepare well     Provide structure				
		Prepare students				
		<ul> <li>Give short assignments before and after and require them to be sent to you</li> </ul>				
		Make use of available online resources				
		kirschnerED				