

## Resources & Web links STEM & Play

PDST webinar	Play-based Maths & Science webinar from PDST Primary STEM
	This webinar explores how playfulness can be infused into the teaching of Maths and Science. As well as discussing child-led play in the Junior Classes, we look at how playful approaches to Maths and Science can be used throughout the primary school.
	https://www.pdst.ie/STEM-Webinars
Toys	Ready SET Go Maths supports on PDST Primary STEM https://www.pdst.ie/node/7578
	Odd One Out Tasks and Tips from Explorify: <u>https://explorify.wellcome.ac.uk/blog/top-tips-odd-one-out-activities</u> <u>https://explorify.wellcome.ac.uk/en/activities?filtered</u>
	Which One Doesn't Belong? https://wodb.ca/
	Paper Puppet Making Workshop with Branar Téatar do Pháistí https://irishartscenter.org/videos/at-home-with-irish-arts-center- puppet-making-workshop-with-branar
Games	Playing games to help students understand mathematical concepts (secondary school) https://www.stem.org.uk/resources/elibrary/resource/30830/playing- mathematically
	Resources for planning games in the classroom https://ark.ie/content/files/Game-Plan-Classroom-Activity-Pack.pdf
	PDST Move Well, Move Often This resource is intended to contribute to the development of the physically literate child. It has been designed to complement the teaching of the Irish Primary School Physical Education Curriculum and aims to provide a range of tools to support the teacher in teaching fundamental movement skills (FMS) throughout the primary school. <u>https://www.scoilnet.ie/pdst/physlit/</u>
Construction	Playground Design Resources https://www.scoilnet.ie/uploads/resources/2144/2076.pdf
	https://www.stem.org.uk/resources/elibrary/resource/25321/playgrou nd-design



	Engineering at home challenge https://www.smallpeicetrust.org.uk/engineering-at-home Zipline investigation https://www.science-sparks.com/teddy-zip-wire/ Chain Reaction Activities https://pstt.org.uk/resources/curriculum-materials/chain-reaction
Additional	PDST Primary STEM Distance Learning; includes <ul> <li>STEM Sa Bhaile webinar recordings &amp; resource</li> <li>STEM Smaointe</li> <li>Potential STEM Learning Experiences at home (Baking)</li> <li>Maths Learning Paths on Scoilnet</li> <li>Teacher Manuals</li> <li>Additional webinars</li> <li>Newspaper articles</li> <li>https://pdst.ie/primary/STEM</li> </ul> PDST Distance Learning & Learning For All Live webinar series https://pdst.ie
	https://www.scoilnet.ie/ Play Let's Play Ireland https://www.gov.ie/en/campaigns/lets-play- ireland/?referrer=/letsplayireland/ Aistear (NCCA) https://curriculumonline.ie/Early-Childhood/