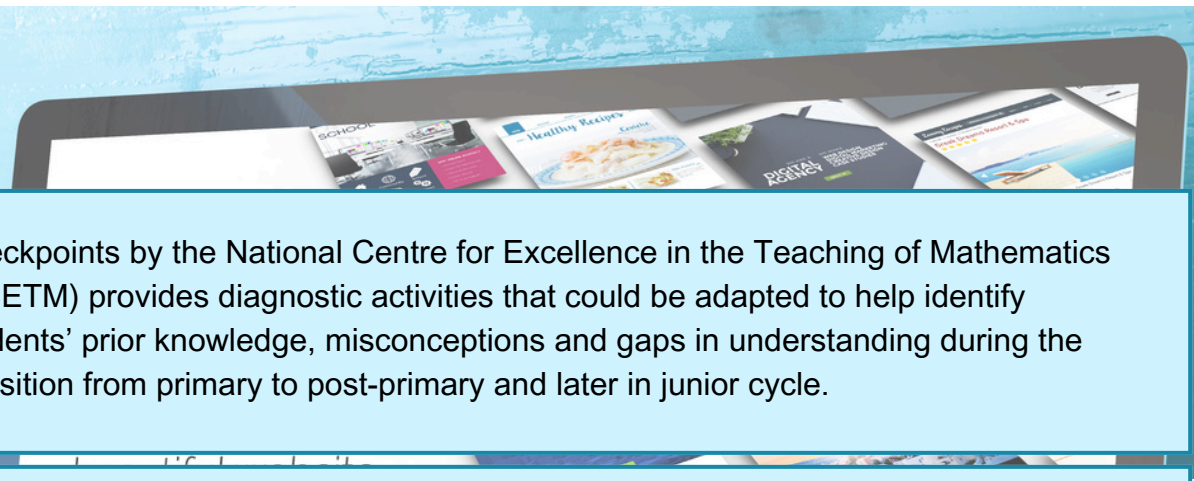
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Useful Links



Checkpoints | NCETM	Checkpoints by the National Centre for Excellence in the Teaching of Mathematics (NCETM) provides diagnostic activities that could be adapted to help identify students' prior knowledge, misconceptions and gaps in understanding during the transition from primary to post-primary and later in junior cycle.
NRICH	Developed by the University of Cambridge, this website provides free mathematics teaching resources designed to promote problem-solving, reasoning and deeper mathematical understanding.
Mathigon	Mathigon is a free, interactive mathematics platform offering engaging lessons, puzzles and visual tools to develop students' problem-solving skills and mathematical understanding.
Applications of Mathematics	This resource, available on Mathigon, provides real-world examples of mathematics in areas such as technology, engineering, finance and science, demonstrating the relevance and practical uses of mathematics.
Amplify Classroom	Amplify Classroom (formerly Desmos Classroom) offers free, interactive mathematics activities that promote student engagement, mathematical reasoning and collaborative problem-solving, with tools to monitor and support learning.
GeoGebra.org	A free, interactive mathematics platform offering dynamic tools and activities for exploring geometry, algebra, graphs and statistics, supporting visual learning, problem-solving and mathematical understanding.
YouCubed.org	This website offers engaging mathematics tasks, visual activities and teaching ideas that promote mathematical reasoning, problem-solving, creativity and a positive mindset towards mathematics.
GeoGebra Graphing Calculator	GeoGebra Graphing Calculator is a free, interactive online tool for visualising and exploring maths concepts. It lets users quickly graph functions, plot data, analyse equations, and experiment with sliders in real time.
Desmos Graphing Calculator	Desmos Graphing Calculator is a free, browser-based graphing tool that makes maths visual and interactive. It allows users to instantly graph functions, explore equations with sliders, analyse data, and deepen understanding of algebra and calculus through dynamic, real-time visualisation.
Scoilnet.ie	Many resources previously created by the PDST, JCT and Project Maths teams are available here.