

Primary Numeracy Conference

An Integrated Approach to STEM

Presented by the PDST Numeracy Team



Keynote Address:

Growing STEM Pupils: Building on evidence to develop integrated approaches to teaching STEM

During this key note we will explore what recent national and international assessments tell us about primary pupils' skills, their engagement in and their attitudes towards mathematics and science, and how an understanding of these outcomes can help us develop integrated approaches to teaching STEM. We will also examine the strengths and weakness of pupils at different levels of performance, and well as relationships between confidence, engagement and performance. *Dr Gerry Shiel, ERC*

Workshops will include:

Watch this Space! Inquiry based learning for STEM through Shape and Space

Play Based Maths Through The Lens of STEM

Measuring up to STEM

Design and Make with Data

Active Maths Trails, Orienteering & iPads

Using Word Problems to Solve Real World Problems

Date: **Saturday 10th March 2018**

Time: **9.30am – 3.30pm**

Venue: **Red Cow Moran Hotel, 22 Naas Rd, Fox-And-Geese, Dublin**

Admission: **Free - Lunch and Conference Pack Provided**

For Further Workshop Details and to Register to go www.pdst.ie