

## Number Sense Workshops

*Suitable for: Teachers from Infants to 2nd Class*



PDST presents two workshops on developing number sense with young pupils. Through these sessions we will illustrate how teachers can help all pupils develop a deeper, more intuitive, understanding and flexibility when working with numbers.

- ▶ **Workshop 1** (2 hours): See how a video in an Irish classroom illustrates a ‘number talk’ in action where pupils share and give reasons for their strategies. Investigate what we can do to help underachieving pupils develop number sense. Explore how a range of everyday classroom resources can be used to dig deeper into pupil fluency and flexibility with number.
- ▶ **Workshop 2** (2 hours): This session will build on session one and explore why fluency is more important than simple recall of facts. The use of Empty Number Lines as a strategy to develop number sense in addition and subtraction problems will be illustrated. The importance of classroom climate, valuing mistakes and a growth mindset will also be discussed. Strategies for meaningful recording of pupils’ solutions will also be explored.

VENUE	DATE - Day 1	DATE - Day 2	TIME
Blackrock Education Centre	06-Feb-17	13-Feb-17	4.00 – 6.00pm
Cork Education Support Centre	06-Feb-17	13-Feb-17	4.00 – 6.00pm
Drumcondra Education Centre	06-Feb-17	13-Feb-17	4.00 – 6.00pm
Galway Education Centre	06-Feb-17	13-Feb-17	4.00 – 6.00pm
Limerick Education Centre	06-Feb-17	13-Feb-17	4.00 – 6.00pm

Register to attend these workshops at [www.pdst.ie/onlinebooking](http://www.pdst.ie/onlinebooking)