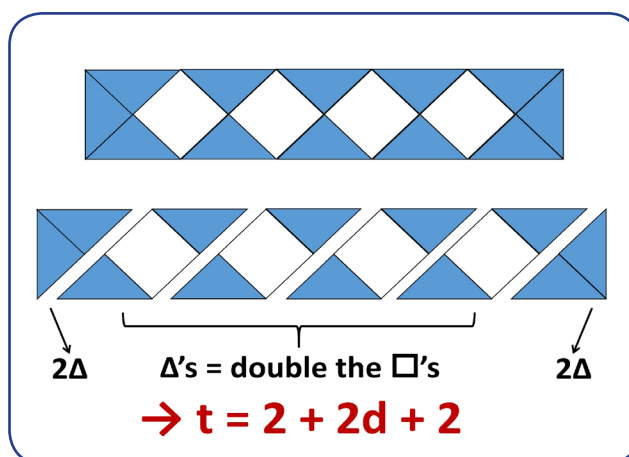




Getting to grips with Algebra in Primary School

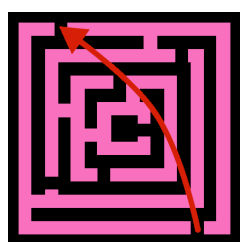
Algebra is a crucial component of the Secondary School and Higher Education Mathematics curricular. Primary teachers have an integral role to play in laying the foundations for a deep understanding of why Algebra is important and the links between arithmetic and algebraic notation.

This half-day workshop will explore innovative and exciting strategies and resources for teaching Algebra in Year 5 and 6 classrooms. Participants will work with a variety of pattern problems to investigate techniques for extending and generalizing patterns, and for making connections between the structures of the patterns and the structures of the algebraic expressions that describe those patterns.



A further key aim of this workshop is to establish Algebra as a form of 'generalised arithmetic' such that the rules that apply in arithmetic also apply in Algebra. This approach will help children better manage working with variables, expressions and equations.

The workshop will be facilitated by Danielle Wood-Wallace, a dynamic Year 6 teacher at Rosslyn Park Primary and Nursery School in Nottingham. Danielle is an experienced researcher and has published extensively in both academic and professional journals. She is also an accredited Maths Professional Development Lead (NCETM) and a Growth / Mathematical Mindset enthusiast.



Date: 11 January 2019
Time: 9.00 am – 12.30 pm
Venue: TBC

To book email: katie.felstead@transformtrust.co.uk