

**Useful Websites:**

**N Rich (Problem Solving)**

<http://www.nrich.maths.org.uk/public/monthindex.php?mm=1>

**Weekly Maths Challenges**

<http://uk.mathletics.com/>

<http://www.mathsphere.co.uk/resources/MathSphereMathsPuzzles.htm>

Key dates:

Christmas Production—

My Mathletics Login is:

# Dane Royd Junior & Infant School

## Year 5 and 6

Autumn 2

### Curriculum Booklet



As readers and writers we will be ...

Looking at authors use of stylistic features to build tension and cohesion within a piece of work such as the use of short sentences and single clause sentences - we will then try apply this in our own writing. We will use a variety of texts to help us achieve this,. We shall continue to work on the speed at which we can retrieve information from a text and then has to use inference and deduction appropriately to form on conclusions.

As mathematicians we will be ...

Using bus stop method to help our speed at solving division problems. We shall look at how to multiply and divide fraction , with a focus on how diagrams can help us understand what is happening. Our focus on solving increasingly trickier problems will continue and we shall build a resilient attitude towards these complex problems.



As scientists we will be learning about ...



Electricity and how currents flow through circuits. This will involve building circuits and identifying faults within these and others work.

As explorers we will be learning ...

About the Maya civilisation. We shall be exploring the different Mayan Gods and how the Maya believed they played an active role in their daily lives. This will allow us to make comparisons between religions that we are more familiar with such as Christianity and Islam.

As linguists we will be learning ...

How to pronounce different Chinese foods in Mandarin and the cultural differences and similarities between the foods eaten in Britain and China.



As creative learners we will...

Take part in rehearsals for our Christmas Production 'The Snow Queen, developing our singing and performance skills. We will also make our annual Christmas cards and calendars.