

Key Information:

Children need to wear their PE kits on the following days.

- ◇ Year 5: Wednesday
- ◇ Year 5/6: Monday
- ◇ Year 6: Monday

Children should wear their PE kit to school on their PE day. Please ensure that children have a black jacket/sweatshirt and black jogging bottoms for PE on cooler days, to accompany the plain white t-shirt (round neck), socks and trainers (not football boots). On warmer days, black shorts can be worn. Earrings must be removed for PE lessons.

Key dates:

- ◇ 12th September: Roald Dahl Day
- ◇ 3rd October: National Poetry Day
- ◇ 10th October: World Mental Health Day

Homework and Passwords:

All children in Year 5 and 6 should have their TT Rockstars passwords and should be accessing these at home as part of their homework. All children will receive weekly spellings. They will have their test on a Friday. Children should also be reading daily and recording in their reading journal. Year 6 will receive additional Maths and English work based on the lessons in class. In Year 6, homework will be handed out on a Friday and will be due in Thursday.

Please make sure you sign up to your child's class twitter page for the latest updates and information.

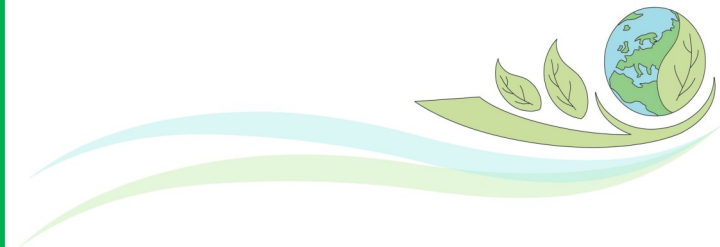
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Dane Royd Junior & Infant School

Year 5 and 6

Autumn 1

Curriculum Booklet



As readers and writers we will be ...

- studying a variety of text extracts in our whole class reading lessons
- recapping nouns and verbs and identifying them in multi-clause sentences
- looking at the relationship between subject, verb and object
- identifying co-ordinating conjunctions and knowing when to use them
- writing compound sentences
- revising subordinating conjunctions and writing sentences that begin with a subordinating conjunction

As scientists we will ...

- identify the effects of air resistance, water resistance and friction
 - explain that unsupported objects fall towards the Earth because of the force of gravity
 - recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect
 - take measurements, using a range of scientific equipment with increasing accuracy and precision



As linguists we will be learning the following...

Year 5:

- The High Street
- Directions

Year 6:

- School life
- School equipment
- Clothes

As mathematicians:

Year 5 will be ...

- looking at Roman numerals to 1000
- reading, comparing and ordering to 1,000,000
- exploring negative numbers



Year 6 will be....

- reading, comparing and ordering to ten million
- looking at negative numbers and applying our place value fluency into reasoning and problem solving problems.

As geographers we will be learning about...

- what a fossil fuels and minerals are
- how minerals are extracted
- where coal-pits/collieries were in our local area
- the importance coal had on our local economy
- be able to name some of the renewable methods of power generation used in the UK
- the advantages and disadvantages of renewable energy
- the impact renewable sources have on UK electricity production
- ways to reduce energy usage and how small changes can lead to a big impact

As creative learners we will be...

- identifying and comparing features of installation art
- investigating the effect of space and scale when creating 3D art
- problem solving when constructing 3D artworks
- planning an installation that communicates an idea
- applying our knowledge of installation art and developing our ideas into a finished piece