



Year Three

Summer 2

English

Our class text this half term is 'George's Marvellous Medicine' by Roald Dahl. Roald Dahl is a popular children's author. We will spend time learning about his books. Children may already be familiar with some of his work.

In our English lessons, we will be continuing to develop our story writing. The fiction model text that we will be learning about is a 'defeating the monster tale'. We will be exploring the story 'The Manor House'. Our toolkit focuses on suspense. Children will be provided with short burst writing activities to explore different ways to add suspense to their writing.

We will also be exploring explanation texts as part of our non-fiction learning. Children will learn a model explanation text called 'The Teacher Pleaser Machine'. They will apply features from the toolkit within short burst writing activities. Children will get a better understanding of explanation texts and will innovate the model to write their own pleaser machine explanations.

We will also be writing for a range of purposes to build up our assessment portfolio. Children will be required to draw upon prior learning of a range of known genres.

We will be consolidating spelling rules and ensuring that children can confidently spell words from the Year 3 / 4 spelling list.

Children are now familiar with our handwriting scheme from Cambridge Pen pals. Children are developing a cursive join during two handwriting sessions per week and are encouraged to use this in their writing across the curriculum.

Mathematics

At the start of this half term, children will be working on Unit 13 which is all about time. This unit is important because it will help to develop children's understanding of the length of a day, and their awareness of times of day, of which they may have little real-life experience. These concepts will be used for reading, estimating and measuring time, and in problem-solving contexts. Children will build on their knowledge of reading clocks, including those that feature Roman numerals. They will tell the time to the nearest minute, using 'past' and 'to' language. They will read times from digital clocks and understand when a time is am and when a time is pm. Finally, children will find durations of events, including those that cross the hour.

Following on from Unit 13, children will be working on Unit 14 which is all about angles and properties of shape. This unit explores the concept of right angles. Right angles are linked to the concepts of parallel, perpendicular, vertical and horizontal lines and are linked with the angle properties of 2D shapes. Vertical and horizontal lines of symmetry are also explored and, finally, children describe and construct 3D shapes.

The final unit is all about statistics. This unit presents children with a range of ways in which information and data can be presented and interpreted. Children will explore pictograms in detail, including exploring the use of keys where symbols represent more than 1. Children will be introduced to data presented in bar charts and more complex tables. The unit also provides a good opportunity for children to practise and apply their calculation and reasoning skills, including addition and subtraction and counting in multiples of 2, 5 and 10.

Vocabulary

There is some key language that children will need to know as part of the learning in this unit:

month, year, leap year h January, February, March, April, May, June, July, August, September, October, November, December h day, hour, minute, second h midnight, midday/noon h hour hand, minute hand, past, to, half past, o'clock, quarter past, quarter to, numerals, Roman numerals h longer, shorter, the same, units, last, convert, passed, fastest, slowest h digital clock h start time, end time, start, to, duration, how long?, how long left?, time taken, finish, forwards, backwards, twice h daytime, night time, around the clock, am, pm h morning, afternoon, evening, night

right angle, quarter turn, half turn, acute angle, obtuse angle
vertical, horizontal, parallel, perpendicular triangle, quadrilateral, square, rectangle, trapezium, rhombus, kite, pentagon, hexagon
cube, cuboid, sphere, pyramid, prism, cylinder, cone, triangular prism, square-based pyramid, tetrahedron describe, property, 2D, 3D, draw accurately, construct

pictogram, key, symbol h compare, least, most, altogether, total h bar chart, horizontal axis, vertical axis, scale h half-way between h table, row, column h order, smallest, largest

<p>Science</p> <p>Our final Science unit is all about animals including humans. Children will identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food. They will also be identifying that humans and some other animals have skeletons and muscles for support, protection and movement. Children will work scientifically throughout the unit and will have opportunities to sort and classify, make observations over time, research, carry out comparative and fair testing and pattern seek. Children will explore different scientists which work within this area.</p> <p>Vocabulary</p> <p>Nutrition, nutrients, carbohydrates, sugars, protein, vitamins, minerals, fibre, fat, water, skeleton, bones, muscles, joints, support, protect, move, skull, ribs, spine</p>	<p>History</p> <p>History is not a focus for the final term. However, we will explore events from the past where coastal erosion has impacted on seaside towns.</p> <p>On Thursday 6th June, we will be learning about D-Day as part of the D-Day celebrations.</p>
<p>Art/Design & Technology</p> <p>Linking to our geography topic of coastlines, we will be looking at seascapes by J. M. W. Turner. Children will use paint and a variety of different size brushes effectively. They will use the colour wheel to mix different shades of the same colour and predict colour mixing results with increasing accuracy. The children will learn how to use colour washes to build up thicker layers. They will then begin to observe and paint fine details. The children will work towards an end piece to create their own seascape.</p> <p>As part of our D and T learning, children will be learning how to build structures. We will be linking this learning to the coast by designing a beach hut. They will develop and use knowledge of nets of cubes and cuboids. They will build a prototype using straws and blue tack. This will then be used to move on to square section, where children will use tools safely. Children will look at ways to strengthen their structures using card triangles and strengthening strips.</p>	<p>Physical Education</p> <p>In P.E we will be using our P.E scheme, real P.E, to develop ball chasing skills. We will look at having the correct stance and use this during small ball games. We will be referring to the health and safety cog and encouraging children to warm up and cool down effectively.</p> <p>As we move further into the summer, we will be working on the I-moves Athletics scheme. Children will take part in a variety of track and field events.</p> <p>PE will continue to be held on Thursdays and Fridays. Children should come in appropriate kit and ensure that all jewellery is removed before the lesson starts. As the weather continues to improve, children must also be wearing something which would be suitable to go outside in as we will endeavour to be outside wherever possible. During warm days, children may want to wear a hat and take their water bottle outside. Sun cream is recommended but must be applied by your child.</p>
<p>Personal, Social and Emotional development.</p> <p>In PHSE the children will be learning about the world of drugs. Children will learn about different medicines and discuss how they help people. Children will recognise that some people need medication to prevent illnesses. We will discuss how to stay safe around medicines and encourage children to leave responsible adults to deal with them.</p> <p>Children will explore substances which are harmful for the body. They will link this to risk taking and pressures which may be felt</p>	<p>Geography</p> <p>Geography is a key focus during this final half term. Children will be learning about coastal erosion. Coasts are where the edges of the higher land meet the oceans or sea. Some of the geographic features that are found there are beaches, cliffs, arches, stacks, headlands and bays. We will link our prior learning by identifying coastline around Europe and find out about the coastline in Norway which has the longest one in Europe.</p>
<p>Religious Education</p> <p>Throughout the final term, children will continue to explore this key question about Christian Worship: How and why do some people find peace and strength by belonging to a Church?</p> <p>This unit enables pupils to explore, question and respond to the practices of worship in Christian communities. The focus is on developing learners' understanding of the ideas of peace and calm, strength and determination, and the possibilities that worship has for inspiring people, as well as on the more factual aspects of 'what happens in a church.'</p>	<p>Music</p> <p>Children will continue to learn songs in preparation for the One Voice event which will be held on 26th June at Magna. More details of this event will follow and tickets will be available to order on Eventbrite.</p> <p>https://www.ticketsource.co.uk/rotherham-music/t-rpdgvde</p> <p>During this term, children will continue working with the school music service to learn how to play the recorder.</p>

Computing

We will continue to work on the Purple Mash computing scheme. Children will be working on presentation software. We will be learning to use search technologies effectively, appreciating how results are selected and ranked, and be discerning in evaluating digital content across a range of subjects. Children are becoming more confident using search engines on the ipads and laptops.

Spanish

Year 3 are following the ilanguage scheme of work. The children will continue to revise greetings and classroom commands. Children will also continue their learning around pets, Spanish names and colours.

Visits and Visitors

One Voice 26th June- Magna

How can you help at home?

*Please encourage your child to participate in our Redscope Reading Challenge. We have a range of fantastic age-appropriate books which are perfect to share as a family. All children should be reading for 15 minutes at least three times per week and these sessions should be logged in their planner.

*All children will be given appropriate spellings during the week. These may be topic related words or link to a spelling rule they have learnt throughout the week. Please support your child in learning their spellings at home.

*In maths, please encourage your child to access TT Rockstars to practise the quick recall of times table facts. There will be regular TTRockstars battles available for the children to take part in as well as whole school competitions.

If you do have any questions about your child's learning, please do not hesitate to contact us through the class email addresses.

RSP-Class7@nclt.ac.uk (Mrs Hipwell) or RSP-Class8@nclt.ac.uk (Mrs Ryott)