



Year Four Summer Term One

English

This half term we will be using Talk for Writing to learn the structure and features of a wishing tale. We will use the action toolkit throughout this learning.

Our non-fiction focus text is called 'The New World' and is a recount. The children will use the re-count toolkit to develop the skills needed to write this.

We will be

- Using dramatic fronted adverbials
- Using the method 'show don't tell' to emphasize how a character is feeling.
- Using three actions for impact
- Planning
- Editing and evaluating
- Using a range of connectives to link paragraphs and steer readers through a specific sequence
- Consolidating our use of past tense verbs
- Using a variety of sentences types appropriately

Mathematics

This half term, we will begin our learning on decimals and develop our understanding by

- Writing a decimal and representing it on a place value grid
- Comparing and ordering decimals
- Rounding decimals to whole numbers
- Linking decimals to fractions
- Converting different units of measurement

The children will also be introduced to our money unit. They will apply their decimal point work to help them write money in pounds and pence as well as order, add and subtract with money, round it up/down, find change and solve simple word problems.

Vocabulary

Tens, ones, decimal point, tenths, hundredths, greater than, equivalent, less than, decimal, centimetre, millimetre, rounding, covert, compare, ascending, descending.

Notes, coins, pounds (£), pence (p), add, subtract, change, round, order, greater than (>), less than (<), cheaper, more expensive, estimate, total, notation.

Science

Our Science unit is called States of matter. In this unit, children will be taught how to compare and group materials together, according to whether they are solids, liquids or gases. They will observe materials changing state when they are heated or cooled and measure or research the temperature in which this happens.

The will also learn about the water cycle and identify the part played by evaporation and condensation.

Key Vocabulary

change, collection, condensation, evaporation, freeze, gas, heat, liquid, precipitation, property, solid, temperature, thermometer.

Geography

Our Geography topic is all about Climate change and how the weather is being affected. We will introduce children to the water cycle alongside our Science work. We will then explore the different types of clouds and how clouds are used to support the weather forecast. We will conclude the unit by looking into climate change in more detail and think about ways we can help our planet.

Key Vocabulary

Atmosphere, precipitation, condensation, cumulonimbus, stratus, cumulus, cirrus, evaporation.

Art

We will be exploring the artwork of water colour artists, Martha Kislign, this half term. She is an American artist who has spent time developing the skills needed to use watercolours. We will explore techniques and colour intensity.

Key Vocabulary:

Colour, shape, intensity, water colour, techniques, equipment, medium, wash,

Physical Education

This half term, Year 4 will start their swimming lessons in Rotherham.

They will also continue the Outdoor and Adventurous Activities they began last half term. They will work together in teams to create and follow trails and move into orienteering.

Key Vocabulary

Plan, Anticipate, Predict, Options, Contingencies, Agree, Decide, Implement, Trust, Co-operation, Empathy, Natural, Artificial, Terrain, Touch, Tactile.

Religious Education

Our R.E unit this half term focuses on Worship, pilgrimage and community. We will be thinking about what matter to Hindu's, Christians and us and how we can make sure everyone belongs.

Key Vocabulary

Personal, Social and Emotional development.

Our PSHE unit is focused on 'Keeping ourselves safe'. We will be exploring the concepts of safety and risk, personal safety indoors and outdoors and sensible road safety.

Key vocabulary

Pilgrimage, worship, community, belonging, tolerance, respect, acceptance
Plus specific language related to Hindus and Christians.

Cautious, child line, confident, consequences, emergency services, journey, NSPCC, safety, strange, advice, opinion, laws, physical health, warning, attitude, responsibility.

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 TTRockstars. Garage challenges and Rockstar battles will be available for the children to practise their target times tables. They must complete 30 minutes per week.

*During the Spring 2 term, all children should complete a project from the homework menu that they are interested in. We have discussed possibilities with the children and a list of some ideas have been attached in their planner.

If you do have any questions about your child's learning, please do not hesitate to contact us through the class email addresses. RSP-Class9@nclt.ac.uk and RSP-Class10@nclt.ac.uk