

Science

In Science this term we will be learning about how humans and other animals are born, grow and change, and what we need to survive and be healthy. Children will classify different kinds of animal babies and learn about the basic needs that are shared by humans and animals. Focusing on their own experiences, the children will explore the need for humans to eat a varied diet, to keep themselves clean, and to take regular exercise.

Some of the vocabulary:

Baby, child, adolescent, adult, elderly, dead, alive, change, develop, air, food, water, healthy, unhealthy, exercise, diet.

Physical Education

In P.E this half we will be we move onto the second unit of gymnastics. The children will build on their skills from last half term and they will perform a variety of gymnastics actions such as turn, twist, spin, rock and roll and link these.

We are also taking part in a virtual Year 2 Sporting event at the end of this half term, competing against other Year 2 classes in the Wakefield area. We will be practising our skills weekly before the event.

Art and Design

During the topic of 'Pirates and Explorers' children will be doing observational drawing of shells, looking closely and trying to use line pencil drawings to create a good likeness. They will also be designing and making treasure chests and telescopes.

Some of the vocabulary:

look, colour, blend, observe, shape, texture, line, inspired, evaluate, improve, create, effect, focus, depth, pattern, shape, form, outline, technique, skill,

Music

The children are using percussion instruments to accompany stories, choosing appropriate sounding instruments and playing them with rhythm and pace. In the hall they are using them to create their own compositions.

Relationships Education and PHSE

The topic this half term is Caring and Responsibility. The children will think about who is special to them, how special people care for them and how to keep safe.


Some of the vocabulary: special, people, important, care, worried, nervous, scared, help, helper, rules, kindness, understanding, boundaries,

Geography

In geography we will be investigating the oceans of the world and the children will be able to locate and name them on a map and globe. We will also be looking at maps and compass directions. We will find out how explorers and pirates from the past navigated their way around the world.

Some of the vocabulary:

human features, city, village, harbour, capital city, country, physical features, cliff, coast, ocean, Europe, Antarctic, Australasia, Africa, Asia, North America, South America, Atlantic Ocean, Pacific Ocean, Arctic Ocean, Southern Ocean, Indian Ocean, continent, similarity, difference, north, south, east, west, compass, port, valley, vegetation, marine, United Kingdom, Great Britain, Irish Sea, aerial photograph, characteristics, natural, scale, grid reference.



Pirates and Explorers

History

In History we will be finding out about the lives of the historically significant explorers James Cook and Christopher Columbus.

Some of the vocabulary:

history, timeline, similar, fact, event, evidence, invention, cause, consequences, reason, way of life, transport, anniversaries, national, international, monarch, explorer, inventor, sequence, research, present, memory, information, similarity, difference, significant, artefact, source, connections, decade, century, periods of time, commemorate, key features, contribution, achievements, impact, observe, contrast,

Computing

In computing the children will continue to practise their word processing skills and use Lexia, Reading Eggs and Education City.

Some of the vocabulary:

file, home, insert, print, save, enter, space, shift, algorithm, forwards, backwards, left, right, up, down.

Religious Education

In RE we will be exploring the Islamic faith, some simple ideas about Muslim beliefs about God and some objects which are special to Muslims and their faith. We will be re-telling a story about the life of the Prophet Mohammad (Peace be upon Him) and finding out about examples of cooperation between people who have different faiths.

Some of the vocabulary:

God, Muslim, Islam, Christianity, Christian, Allah, Eid, Muhammed, mosque, church, happy, puzzled, sad, kindness, prayer, religion, respect, Qu'ran, Bible, peaceful, peace, faith

English in Year Two

In handwriting we have introduced some more joins and many have started to use joined handwriting in their independent work. You could help your children to practise using joins in their writing at home.

We have started the half term by looking at instructions, discussing the different uses and features of instructional writing, including time conjunctions to sequence, imperative verbs to instruct and adverbs to say how the action should be done. We will then use these skills to write instructions to rebuild Iron Man, inspired by the book Iron Man by Ted Hughes.



Later in the half term we will be moving on to using a range of sentence types to make writing more engaging, including question, statement, command and exclamation sentences and learning when each type of sentence is appropriate.

Grammar in Year Two

In Class 2 we have now moved onto the Little Wandle Spelling programme.

This half term we will be exploring why some words have the spellings 'kn' and 'gn' for the /n/ sound, 'wr' for the /r/sound, why we drop the 'e' when adding the suffixes -ed, -ing, -er, -est and -y.

We will then move onto why some words end 'ge' or 'dge' and why the /j/ sound can be spelled 'j' or 'g' in different words.

Each week all children will have guided reading sessions, and they will bring the book they have been reading through the week home on a Friday. Please ensure this book is returned to school on a Monday to allow the books to be used by other groups.

The children have been working hard to learn the Year Two spellings. You could support your child by continuing to practice the weekly spellings and recap on earlier ones if not confident.

Double the final letter to protect the short vowel sound when you add -ing.

Maths in Year Two

In maths we have been recapping our knowledge of time, telling the time on analogue and digital clocks to o'clock, half past, quarter past, and quarter to before moving on to read the time to the nearest five minutes. We will then use these skills to solve word problems based on time.

We will then move onto shape, revisiting and extending our knowledge of 2D and 3D shapes; you could help your child by talking about properties of shapes you find in your environment. The children should be using the language – face, side, edge, vertex, vertices, should be able to name the 2D and 3D shapes and notice a line of symmetry in a 2D shape.

We have been solving number problems including those with missing numbers. The children have used their knowledge of place value and number facts to solve them. In the following weeks we will be learning to solve more complex two step problems.

You can support your child by practising counting in 2's, 5's, 10's and 3's as well as ensuring they are secure with their number bonds.

If you have any questions about this newsletter please email mtorr@southossett.wakefield.sch.uk. Please check the 'Parent Hub' app for more activities that we will be adding in the future. You might find this website useful: www.oxfordowl.co.uk/for-home/education-jargon-buster