

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. We will learn the five senses.

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, taste, smell, touch, see, hear

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.

In dance we will be performing actions to well known nursery rhymes.

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, uncomfortable

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



Computing

In computing the children will learn to open work from a shared file, insert photo with support, resize with support and print work with support.

They will continue to use Lexia, Reading Eggs and Education City.

Some of the vocabulary:

file, home, insert, print, save, enter, space, shift

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

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. We will hopefully be visiting a local mosque.

Some of the vocabulary:

God, Muslim, Islam, Christianity, Christian, Allah, Eid, Muhammed, mosque, church, happy, puzzled, sad, kindness, prayer, religion

English in Year One

We began the half term by research and creating a fact sheet about a pet, thank you for sending in photos of your family pets, these were very helpful. For the remainder of the half term we are learning about grammar:

- Spelling patterns for ll, zz, ss, ck and ff
- Knowing what a plural is and how to add s or es to a word.
- Adding suffixes ing, er, ed, est to a root word e.g. watch= watching, watcher, watched.
- How to spell the days of the week, remembering the need a capital letter.

Adding -s or -es

When you add **-s** or **-es** onto the end of a word, you change it from being singular (one of something) to being plural (more than one of something).

For example:

- **bird** = singular (one bird)
- **birds** = plural (more than one bird)
- **box** = singular (one box)
- **boxes** = plural (more than one box)



Follow this link to find out more:

<https://www.bbc.co.uk/bitesize/articles/z3dw4xs>

Phonics in Year One

Each week we will send home a sheet explaining what we will be covering that week in phonics. Below is the overview for the half term showing which sounds and tricky words will be covered.

Year 1 Spring 1

	Phase 5 graphemes	New tricky words
Week 1	/ee/ y funny /el/ ea head /wl/ wh wheel /oal/ oe ou toe shoulder	any many again
Week 2	/igh/ y fly /oal/ ow snow /j/ g giant /fj/ ph phone	who whole where two
Week 3	/ll/ le al apple metal /sl/ c ice /vl/ ve give	school call different
Week 4	/ul/ o-e o ou some mother young /zl/ se cheese /sl/ se ce mouse fence /eel/ ey donkey	thought through friend work
Week 5	Grow the code: /ool/ u ew ue u-e ui ou oo fruit soup /eel/ ea e e-e ie ey y ee /sl/ c se ce ss /zl/ se s zz /oal/ ow oe ou o-e o oa	

You can find more information about how phonics is taught by following the link below. There are lots of helpful videos that you can watch.

<https://www.littlewandlelettersandsounds.org.uk/resources/for-parents>

Maths in Year One

Each week we will send home an information sheet explaining what we have taught in maths, we hope you find this helpful to support your child.

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

Topics covered this half term are:

- Position and Direction
- Doubling and Halving
- Money
- Time
- Problem Solving

You may find this link helpful to support your child:

<https://www.bbc.co.uk/bitesize/subjects/zjxhfg8>

There are also lots of maths activities on Education City.

If you have any questions about this newsletter please email koconnor@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