



# OVERCHURCH INFANT SCHOOL

## YEAR TWO AUTUMN TERM CURRICULUM 2022-23

### As Speakers and Listeners:

listen and respond appropriately to adults and peers  
ask relevant questions to extend understanding, knowledge and vocabulary  
adopt a range of roles and respond to others in role

### As Readers:

read accurately by blending the sounds in words, especially recognising alternative sounds for graphemes  
read accurately words of two or more syllables and words containing common suffixes  
read common exception words, noting tricky part  
re-read books to build up my fluency and confidence in word reading  
listen to, discuss and express views about a wide range of poetry, stories and non-fiction read to me  
discuss the sequence of events in books and how items of information are related.  
retell a wide range of stories and traditional tales.  
recognise that non-fiction books are structured in different ways.  
recognise recurring language in stories and poetry  
discuss and clarify the meanings of words, linking new meanings to known vocabulary  
recite poems learnt by heart, with appropriate intonation to make the meaning clear

### As Writers:

form lower-case letters of the correct size relative to one another  
write capital letters and digits of the correct size, orientation and relationship to one another and to lower case letters  
use spacing between words that reflects the size of the letters  
segment spoken words into phonemes and represent these by graphemes, spelling many correctly  
spell common exception words  
write narratives about personal experiences and those of others (real and fictional)  
consider what I am going to write about by planning or saying it out loud first  
write down ideas and/or key words, including new vocabulary  
encapsulate what I want to say, sentence by sentence  
proof-read my writing and make simple additions, revisions and corrections  
use capital letters and full stops accurately  
use co-ordination in sentences (or, and, but)

### As Mathematicians:

#### **Place value**

- read and write numbers in numerals and words up to 100
- partition a two-digit number into tens and ones to demonstrate an understanding of place value
- understand the terms *less than*, *greater than*, *equal to*

#### **Addition and subtraction**

- use number bonds to 10 to learn bonds to 20 and 100
- add and subtract 10 using the terms 10 less and 10 more
- add and subtract tens from 2 digit numbers
- add and subtract two 2-digit numbers

#### **Money**

- know the value of different coins
- count and compare money
- solve money problems and find change

#### **Multiplication (and division)**

- count in twos, threes, fives and tens from 0, forwards and backwards
- learn 2, 5 and 10 times table
- make and add equal groups
- make arrays

<u>As Scientists:</u> *notice that animals and humans have offspring which grow into adults *find out about and describe the basic needs of animals, including humans, for survival. *describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene *explore and compare the differences between things that are living, dead, and things that have never been alive *identify and name a variety of plants and animals in their habitats, including micro-habitats *describe simple food chains, and identify and name sources of food	<u>As Computing Scientists:</u> *navigate a website using links or buttons *use a search engine to search for given information to answer questions, sorting by text, pictures, sound and video *say what information is personal and should not be shared online *share pictures or work to an online platform *follow and understand school rules for staying safe online	<u>As Historians:</u> *show an awareness of the past using common words and phrases *know key dates in space travel and place on a class timeline *talk about how space exploration has changed during different decades *use a variety of sources and stories to compare the achievements of significant space explorers in the last century *ask and answer questions about space travel in different decades	<u>As Geographers:</u> *name the world's seven continents and locate the seven continents on a map, globe and atlas *identify the North Pole, South Pole and Equator on a globe *talk about hot and cold places on Earth and say why they are hot or cold *talk about the continent of Antarctica and explain how the seasons and weather patterns differ to the UK	<u>As Musicians:</u> *understand that all songs have a musical style *recognise and name some of the instruments and voices in songs I hear *clap rhythms of long and short sounds whilst marching to the pulse *know that the rhythm of a song is different to the pulse *watch a recorded performance of my class and appraise it
<u>Key Vocabulary:</u> offspring, reproduction, growth, child, young/old, exercise, heartbeat, breathing, hygiene, germs, disease, food types, living, dead, never been alive, suited, basic needs, food chain, shelter, move, feed, names of habitats and micro-habitats	<u>Key Vocabulary:</u> shut down, pinch to zoom, swipe, folder, Seesaw, camera roll, backspace space bar, return, control device, navigate, e-safety, O-Cadet	<u>Key Vocabulary:</u> explorer, chronology, discovery, international, significant, global cause, consequence, sources	<u>Key Vocabulary:</u> continent, polar, North Pole, South Pole, Equator, seasons, weather, ocean, globe, map, atlas	Key Vocabulary: pulse, rhythm, pitch, tempo, bass treble, musical style, jazz, rock, Hip Hop, country, techno
<u>As Artists:</u> * read the story 'The Astronaut who painted the Moon' as a stimulus for space-themed art project *experiment and explore different media in response to music * develop the skills of colour mixing and blending *craft paper into 3D shapes *use printing techniques *carefully complete observational drawings *create my own block print *work collaboratively on a 3D space project *use batik to produce a textile hanging	<u>For spiritual and moral development, children will be able to:</u> *talk about the origins of the Hindu religion *say what Diwali is and recall ways it is celebrated by Hindus. *explain the significance of light in the Jewish religion and link to my learning about Hanukkah *say why a Menorah is important to Jewish people *explain the significance of light in the Christian religion, making explicit references to the parts of the Christingle	<u>Enhancements, Visits &amp; Key Dates:</u> <b>Harvest Festival – 11<sup>th</sup> September</b> <b>National Poetry Day: 6<sup>th</sup> October</b> <b>Mental Health Day – 10<sup>th</sup> Oct</b> <b>Anti-Bullying Week: 14<sup>th</sup>-18<sup>th</sup> Nov</b> <b>Road Safety Week: 14<sup>th</sup> -20<sup>th</sup> Nov</b> <b>World Kindness Day: 13<sup>th</sup> November</b> <b>Diwali: 24<sup>th</sup> October</b> <b>Hanukkah: 18<sup>th</sup> December</b>	<u>As Respectful Responsible Citizens:</u> *explain why my behaviour can impact on other people in my class *compare my own and my friends' choices and can express why some choices are better than others *explain that sometimes people get bullied because they are seen to be different; this might include people who do not conform to gender stereotypes *explain how it feels to have a friend and be a friend *explain why it is okay to be different from my friends	<u>As Design Technologists:</u> *explore and evaluate a range of vehicles to investigate how wheels and axles work *generate a design using ICT, based on criteria *use a range of practical equipment to create my vehicle, including a saw *incorporate a successful mechanism into my product *evaluate my wheeled vehicle against the design criteria and discuss how successful it is at meeting it
<u>Key Vocabulary:</u> Revise vocabulary from Year One and learn: surrealism, blending, mark-making, Batik, printing, three-dimensional	<u>Key Vocabulary:</u> Hinduism, Divali, diva lamp, rangoli patterns, Judaism, Jewish, Torah, synagogue, Hannukah, dreidel, temple, menorah, Christingle		<u>Key Vocabulary:</u> gender, male, female, stereotypes impact, choices, diversity, learning charter, assumptions, fairness	<u>Key Vocabulary:</u> mechanism, machinery, wheels axles, axle holder, chassis, body dowel, fixed, free, sawing