



OVERCHURCH INFANT SCHOOL

YEAR ONE SPRING TERM CURRICULUM 2019-20

As Speakers and Listeners:

- use spoken language to develop understanding by imagining and exploring ideas
- articulate and justify answers, arguments and opinions about environmental matters that are important to them
- participate in discussions, presentations, performances, role play and debates

As Readers:

- respond speedily with the correct sound to graphemes for all 40+ phonemes, read accurately by blending sounds in words (including multi-syllabic words), read common exception words, read aloud books that are consistent with developing phonic knowledge
- explore the key texts 'The Secret of Black Rock' and 'Lost and Found' as a vehicle for learning about different types of stories and how they are structured
- retrieve information from engaging non-fiction texts about our environment
- engage with poetry and fiction books about our environment and how we can help to protect it
- enjoy World Book Day by responding to a wordless picture book Flotsam, using pictures to develop inference skills
- read online and leaflet materials about Chester Zoo

As Writers:

- compose sentences orally before writing
- punctuate sentences using a capital letter and full stop
- use a capital letter for names of people, places, days of the week and personal pronoun 'I'
- write the days of the week
- write simple captions using phonics knowledge to support them
- re-read their writing for sense
- spell words containing taught phonemes and common exception words
- write about animals they are learning about
- write a recount of a trip
- write simple narratives linked to The Secret of Black Rock
- write a postcard
- use a simple poetry model 'Hello Ocean' to inspire own senses-based poetry
- write creatively in response to the wordless picture book Flotsam

As Mathematicians:

- represent and use number bonds and related subtraction facts within 20
- read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs
- add and subtract one-digit and two-digit numbers to 20, including zero
- solve one step problems that involve addition and subtraction, using concrete objects, pictorial representations and missing number problems
- count to 50 forwards and backwards, beginning with 0 or 1, or from any number
- count, read and write numbers to 50 in numerals
- given a number, identify one more or one less
- identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
- count in multiples of twos, fives and tens
- begin to record mass/weight, capacity and volume
- compare, describe and solve practical problems for mass/weight: [for example, heavy/light, heavier than, lighter than]; capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]

<p>As Scientists:</p> <ul style="list-style-type: none"> *identify, name, draw and label the basic parts of the human body *describe and compare the structure of a variety of animals *distinguish between an object and the material from which it is made. *identify and describe a variety of everyday materials, including wood, plastic, glass, water and rock *compare and group together a variety of everyday materials on the basis of their physical properties *observe seasonal changes and describe weather associated with the seasons and how day length varies 	<p>As Computing Scientists:</p> <ul style="list-style-type: none"> *use ALEX app to develop instructions into simple programming language *learn more about the human body using online research tools *use stories to learn how to be safe online (Safer Internet Day) *experiment with Book Creator app to enhance storytelling in English *develop understanding of Green Screen technology by doing a presentation about animals *receive high quality enhancement lessons from Hi Impact computing experts 'Now Press Play' 	<p>As Historians:</p> <ul style="list-style-type: none"> *use different sources and specifically stories to discover the historical significance of commemorative events such as Chinese New Year *learn key dates in Chester Zoo's history use old newspapers, videos, and memories of local people to find out more about historical events at the Zoo and the Mottershead family *order historical events at Chester Zoo on a simple timeline *visit the Zoo and explore Oakfield House, the original family home of the Mottershead family, to compare life in the past and present 	<p>As Geographers:</p> <ul style="list-style-type: none"> *use world maps, atlases and globes to identify the United Kingdom and its place in the World. *identify characteristics of the four countries of the United Kingdom and know the capital cities of each one (smaller focus on England and London as this is revisited in Summer Term) *name and locate the UK's surrounding seas on a world map and globe *learn one or more continents/oceans when studying penguins in English 	<p>As Musicians:</p> <ul style="list-style-type: none"> *able to use their voices expressively and creatively by singing songs and speaking chants and rhymes *able to listen with concentration and understanding to a range of high-quality live and recorded music *play tuned and untuned instruments musically *able to experiment with, create, select and combine sounds *engage with the Charanga Music unit 'Zootime' *explore the pentatonic scale when listening to music for Chinese New Year
<p>Key Vocabulary: head, body, eyes, ears, mouth, teeth, leg, tail, wing, claw, fin, scales, feathers, fur, beak, paws, hooves, metal, wood, plastic, hard/soft, rough/smooth, weather words, sunrise, sunset, day length</p>	<p>Key Vocabulary: program, code, debug, sequences, green screen, app, e-safety, web link, QR code, images, text</p>	<p>Key Vocabulary: China, Chinese New Year, festival, animal, past, present, similar, different, years, history, documentary, sources</p>	<p>Key Vocabulary: map, atlas, globe, sea, ocean, United Kingdom, city, capital, river, world, Irish Sea, English Channel, North Sea, North Sea, England, Northern Ireland, Scotland, Wales, Edinburgh, Cardiff, Belfast</p>	<p>Key Vocabulary: tuned, untuned, pitch, chant, rhyme, musical style, reggae, pentatonic scale, notes</p>
<p>As Artists:</p> <ul style="list-style-type: none"> *work collaboratively to produce a large piece of artwork linked to historical buildings in their local area *able to explore shape and form. *experiment with, construct and join recycled materials and natural materials to make a 3D piece of art *begin to evaluate their work 	<p>For spiritual and moral development, children will be learning about:</p> <ul style="list-style-type: none"> *New beginnings – How and why is New Year celebrated? What do we want to change in the world? *How do the Chinese celebrate New Year? Spring is a time of new beginning – a new life. What evidence is there of Spring? Why and how is Holi celebrated by Hindus? *Easter - Who is Jesus? Where was Jesus going? How did he get there? Why did Jesus die? What was the surprise? Meaning of Easter 	<p>Enhancements, Visits & Key Dates:</p> <ul style="list-style-type: none"> *Chester Zoo trip on Wednesday 5th February to incorporate expert History of Zoo talk and self-guided tour of animals linked to learning in Science *Hi Impact visits – 9th January & 10th March *Multi-Ethnic Advisory Service – 16th January (Chinese New Year) *Safer Internet Day – 11th February 	<p>As Respectful Responsible Citizens:</p> <ul style="list-style-type: none"> *being unique *celebrate strengths from previous years and set simple, challenging goals *discussions about how Internet is integral part of life *online relationships – sharing information/ pictures online (School Twitter) *changes – moving home / losing pets 	<p>As Design Technologists:</p> <ul style="list-style-type: none"> *explore and evaluate a range of traditional foods by tasting selected ones *use a wide range of ingredients to prepare a class dish of choice *use appropriate equipment to create a mask for Chinese New Year *understand where food in traditional British dishes comes from *evaluate their creations against original recipe
<p>Key Vocabulary: two dimensional, three dimensional, size, proportion, in front, behind, next to, shape, recycled, natural</p>	<p>Key Vocabulary: New Year, Chinese, China, Easter, Lent, Holi, Hindu, India</p>	<p>*World Book Day – 5th March</p> <p>*Brain Awareness Week - 9th March</p> <p>*Holi – 9th & 10th March</p>	<p>Key Vocabulary: unique, goals, relationships, friendships, change, respect, equality, difference, courage, determination</p>	<p>Key Vocabulary: traditional, ingredients, recipe, taste, prepare, chop, cut, slice, healthy, diet, farmland, crops, soil</p>