

## English

### Writing

- Fiction – Narrative (Adventure)
- Fiction - Alternative Traditional Tale
- Non-Fiction – Information texts
- Poetry – Performance

### Reading

Through themes of adventure and survival:

- During reading check that the text makes sense and correct inaccurate reading.
- Re-read sentences to build fluency and confidence in word reading (without overt sounding and blending).
- Use punctuation to make the reading make sense.
- Use different voices/tone to make the reading fluent and interesting.
- Discuss the sequence of events and characters in books.
- Recognise simple recurring literary language in stories and poems.
- Pick out and discuss favourite words and phrases.
- Discuss the purpose that the writer is intending, e.g. The writer is giving us information, the writer thinks this is not fair.
- Express a preference for a story or text from a selection of those that have been read aloud or read independently.
- Discuss similarities between different fairy stories and traditional tales.

<b>Year 2</b>	<b>Autumn Term 2023-2024</b>	<b>What is the secret to good food?</b>
---------------	------------------------------	---

## Maths

### Place Value and Number:

- Counting in 2s, 5s, 10s and 3s.
- Identifying, representing and estimating numbers using different representations including the number line and a tens and ones grid.
- Recognise the place value of each digit in a two digit number (tens, ones).
- Partitioning numbers to 100.
- Use place value and number facts to solve problems.
- Comparing and ordering numbers.

### Addition and Subtraction:

- Bonds to 10 and 100.
- Fact families: + and - bonds within 20 and related facts.
- Adding and subtracting 1s and 10s.
- Add by making 10.
- Adding to the next 10 and subtracting from a 10.
- 10 more and 10 less
- Add three 1-digit numbers
- Add and subtract 2-digit and 1-digit number.
- Add and subtract, two 2-digit numbers.
- Comparing number sentences.
- Missing number problems.

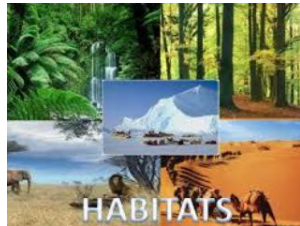



### Time:

- Know the number of minutes in an hour and the number of hours in a day.
- Compare and sequence intervals of time.
- Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times.

### Shape:

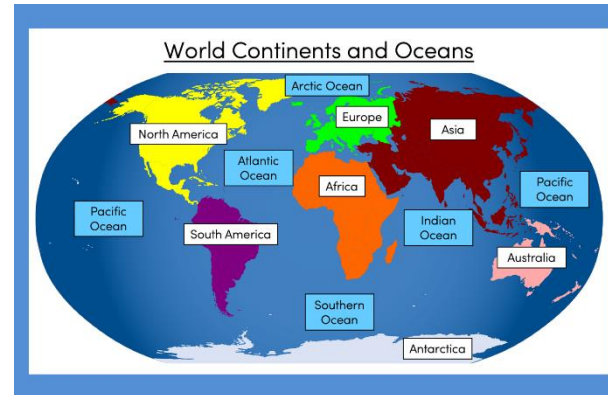
- Identify, compare and sort 2D and 3D shapes and everyday objects.
- Identify and describe the properties of 2-D shapes, including the number of sides.
- Find vertical line of symmetry in 2D shapes
- Describe the properties of 3-D shapes, including the number of edges, vertices and faces.
- Identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid.]
- Compare and sort common 2-D and 3-D shapes and everyday objects.

Year 2	Autumn Term 2023-2024	What is the secret to good food?
--------	-----------------------	----------------------------------

Key Knowledge	Useful links	Vocabulary
<p><b>Science</b></p> <p><b>Animals including humans. Living things and their habitats, Plants:</b></p> <ul style="list-style-type: none"> <li>World habitats include: forests/woodlands, grasslands, deserts, mountains, polar regions, and aquatic habitats.</li> <li>Habitats in our local area are - urban, woodland, and pond.</li> <li>A seed is the part of a plant that can grow into a new plant. Sometimes seeds are encased in fruits.</li> <li>All plants need space to grow, the right temperature, light, water, air, nutrients, and time.</li> <li>A food chain describes how different organisms eat each other, starting with a plant and ending with an animal.</li> </ul>	 <p><a href="https://www.bbc.co.uk/bitesize/topics/zx882hv">https://www.bbc.co.uk/bitesize/topics/zx882hv</a></p> <p>What plants need:  <a href="https://www.youtube.com/watch?v=dUBIQ1fTRzI">https://www.youtube.com/watch?v=dUBIQ1fTRzI</a></p> <p>Food Chains:</p> 	<p>food, exercise, hygiene, living, dead, habitat, woodland, pond, desert, micro-habitat</p> <p>question, answer, observe, observing, equipment, identify, classify, sort, group, chart, data, compare, contrast, describe, predict, gather, chain, measurement, test, producer, prey, predator</p>
<p><b>History</b></p> <p><b>Rosa Parks - Born February, 1913.</b></p> <ul style="list-style-type: none"> <li>Refused to give up her seat for a white person.</li> <li>She was sent to jail for her peaceful protests.</li> </ul> <p><b>Martin Luther King – Born January 1929.</b></p> <ul style="list-style-type: none"> <li>Martin Luther King</li> <li>He gave a famous speech – I have a dream...</li> <li>He was sent to jail for his peaceful protests</li> </ul>	  <p>Martin Luther King:  <a href="https://www.youtube.com/watch?v=PyurjhRNOmw">https://www.youtube.com/watch?v=PyurjhRNOmw</a>  <a href="https://www.youtube.com/watch?v=xajQz49mRU">https://www.youtube.com/watch?v=xajQz49mRU</a></p> <p>Rosa Parks:  <a href="https://www.youtube.com/watch?v=n4pUUvCdk9c">https://www.youtube.com/watch?v=n4pUUvCdk9c</a></p>	<p>old, new, year, decade, century, living memory, memories, opinion, earliest, latest, past, present, future, new, newest, old, oldest, modern, before, activist, law, fair, justice, segregation</p>

## Geography

- An atlas is a book of maps.
- A globe is a spherical model of the earth.
- You use an atlas/globe to find places in the world e.g. countries, continents, oceans.
- A continent is a large continuous mass of land.
- The seven continents are: Asia, Africa, North America, South America, Antarctica, Europe, Australasia.
- An ocean is a body of salt water that covers the Earth.
- The 5 oceans of the world are: Pacific Ocean, Atlantic Ocean, Indian Ocean, Arctic Ocean, Southern Ocean.



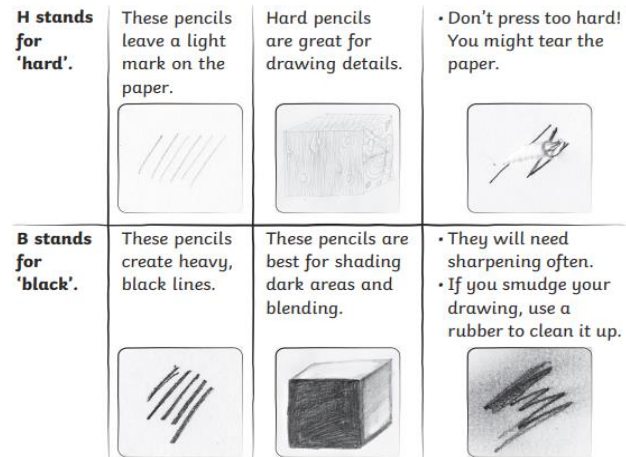
[https://www.youtube.com/watch?v=wYYakyS\\_HOg](https://www.youtube.com/watch?v=wYYakyS_HOg)

<https://www.youtube.com/watch?v=1WZsxVDTqcU>

key, map, symbols, route, changes, world map, country, continent, human, physical, describe, Europe, Non-European, feature, lake, cliff, valley, island, river, forest, beach, mountain, ocean, land, globe, artic, Antarctic, Southern, Atlantic, Indian, physical, man-made,



## Art & Design

- The inside of pencils can be either soft or hard. Most sketching pencils have numbers and letters on them that tell us about the hardness of the pencil. This can help us decide which pencil to use for our project.
- Charcoal is a black crumbly material often used for sketching and for outlining areas before painting. Sometimes, it is also used as an art media on its own. It is a soft medium that creates dense, dark marks.



shade, hard, black, dense, soft, sketch, hardness, outline, stroke, stippling, tone, effect, texture, cross hatching, blending,

<b>Year 2</b>	<b>Autumn Term 2023-2024</b>	<b>What is the secret to good food?</b>
---------------	------------------------------	---

<p><b>Design Technology</b></p> <ul style="list-style-type: none"> <li>A textile is a type of cloth of woven fabric.</li> <li>Textiles are materials made from fibres, thin threads or filaments that are natural or synthetic (man made), or a combination of both.</li> <li>Textiles can be joined together by sewing or by using adhesives (glue).</li> <li>A 3-D textiles product can be assembled from two identical fabric shapes.</li> </ul>	<p><a href="https://www.redtedart.com/basic-hand-stitches-beginners/">https://www.redtedart.com/basic-hand-stitches-beginners/</a></p> 	<p>textile, stitch, join, sew, running stitch, over stitch, template, assemble, fabric, synthetic, natural,</p>
<p><b>Computing</b></p> <p>Information Technology Around Us</p> <ul style="list-style-type: none"> <li>Computers and technology can be found all around us including, phones, computers, tvs and in the wider world such as bar code scanners, tills, hospitals, speed cameras.</li> <li>IT can be used in a variety of ways to benefit our lives.</li> <li>We must make choices to use technology safely.</li> </ul>	<p>What is technology?</p> <p><a href="https://www.bbc.co.uk/bitesize/topics/zymykt/articles/zc4x6sg">https://www.bbc.co.uk/bitesize/topics/zymykt/articles/zc4x6sg</a></p> <p>Staying Safe Online</p> <p><a href="https://saferinternet.org.uk/guide-and-resource/young-people/resources-for-3-11s">https://saferinternet.org.uk/guide-and-resource/young-people/resources-for-3-11s</a></p>	<p>Computers: PCs, laptops, tablets, barcode scanner, till, bank card, chip and PIN card reader, traffic light, crossing button, crossing signal</p>
<p><b>Religious Education</b></p> <ul style="list-style-type: none"> <li>The Shahadah (statement of faith) is the most important of the Five Pillars of Islam. It means <i>"There is no god but God, and Muhammad is the Messenger of God"</i></li> <li>Stories about the prophets (e.g. Ibrahim, Nuh, Musa, Isa, Muhammad) explain how to care for others and make sure the world is a fair, just and harmonious place.</li> <li>Muslims celebrate a new member (baby) of the Muslim community (ummah), in different ways: <ul style="list-style-type: none"> <li>Whispering the call to prayer (adhaan) into the baby's ear just after they have been born.</li> <li>Having the aqiqah ceremony at 7 days old.</li> <li>Shaving the baby's hair.</li> <li>The traditions of naming the babies</li> </ul> </li> </ul>	<p>The 5 Pillars of Islam</p> <p><a href="https://www.youtube.com/watch?v=H9U8T8x1AhQ">https://www.youtube.com/watch?v=H9U8T8x1AhQ</a></p>  <p>These are the 5 most important duties for Muslims.</p>	<p>Muslim, belief, 5 pillars, Shahadah, prophet, Akhlaq, zakat, Muhammad, community, prayer (ummah)</p>

## Music

- Music has a pulse, a steady beat.
- Music is also made up of long and short and high and low sounds, called 'rhythm' and 'pitch'.
- These elements combine when we sing and play.
- Some percussion instruments are tuned and can sound different notes, like chime bars.
- Some are untuned with no definite pitch, like a drum of tambourine.
- Percussion instruments can be used to help keep the rhythm, make special sounds and add excitement to music.

Rhythm and pulse: <https://www.bbc.co.uk/bitesize/articles/zxy4g7h7>



**beat, rhythm, pattern,  
pitch, dynamics, tempo,  
structure, timbre,  
duration, un-tuned, tuned**

## Physical Education

### GYMNASTICS:

To create and perform a sequence we need to be able to copy, explore, select, link and remember actions.

Strength, flexibility agility, and co-ordination is needed to perform our sequences effectively.

To add interest to a sequence, we select movement:

- from different levels
- with well thought out pathways
- that travels in a variety of ways, includes stillness (patch and point balance), elevation, rotation and gesture.
- that uses rhythm and pace creatively



What is Gymnastics?

<https://youtu.be/HPPq5bV-PDY>

Example of a gymnastic sequence

<https://youtu.be/vpMY4WYASVO>

Elevation (jumping)

<https://youtu.be/hDdh2NqNvIE>

**elevation, (spin, jump, leap, hop), rotation (twist, turn, roll), Locomotion (gallop, walk, skip, run, crawl) , stillness (patch and point balance), gesture. pathway, levels (high, middle, low), fast, slow, staccato, legato, canon, formation**

<b>Year 2</b>	<b>Autumn Term 2023-2024</b>	<b>What is the secret to good food?</b>
---------------	------------------------------	---

## Personal and Social, Health Education (PSHE)

- Self-respect is liking yourself, feeling worthwhile, believing in yourself and knowing what you do well. Having self-respect can enhance your own happiness.
- It is important to respond safely and appropriately to people who you do not know very well.

Brushing your teeth:

<https://www.dentalhealthcareeoe.nhs.uk/your-teeth/>

Two different ways to tie shoe laces:

<https://www.youtube.com/watch?v=VgmVUe78FIM>

<https://www.youtube.com/watch?v=BeSkBOYUlag>

Free resources you may wish to access at home:

<https://www.1decision.co.uk/resources/kids-zone>



**qualities, manners,  
courteous, appropriately,  
self-respect, improve,  
laces, buckle, velcro,  
accident, safe, unsafe**