



Year 5 Curriculum Summer Term 2 2022

We thought you would find it useful to have a clear idea about the skills and vocabulary your child will be learning this term. The information below is, of course, only a starting point, and they will learn much more than we have written down!

Key Learning: English and maths

Reading	Writing	Maths
<ul style="list-style-type: none">• Exposing children to challenging and archaic texts, e.g., language, themes• Making connections between books within similar genres• Reading age-appropriate books, including whole novels	<ul style="list-style-type: none">• Revision of previous objectives: to use paragraphs to organise ideas, to write with consistent punctuation, including commas to mark fronted adverbials, to use apostrophes to mark contracted words and possession• To recognise vocabulary and structures which are appropriate for formal writing (including technical language)	<ul style="list-style-type: none">• Estimate volume to build cuboids and capacity• Identify 3D shapes, including cubes and other cuboids, from 2D representations.• Use the properties of rectangles to deduce related facts and find missing lengths and angles.• Distinguish between regular and irregular polygons based on reasoning about equal sides and angles.• Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.

Spellings

Teachers teach a range of spelling strategies to the children during the term. Children will be challenged by spellings at their level and the teachers teach the spelling and the meanings of the year 5 and 6 statutory word list. Teachers will use a range of methods to assess whether



the words can be spelt, and they can be used in the correct context. Children will not have word lists sent home to be learnt for a test unless this is part of an individual plan linked to the needs of that child.
The children will also be taught proof reading, recap homophones and learn some new suffixes.

Whole Class Guided Reading

Brightstorm

Summer Term 2 Key Vocabulary and Skills

This is a brief overview of some of the vocabulary the children will learn this half term. It is the minimum we expect all the children to know and understand well by the end of this half term.

DT – Sewing - Phone Cases

Vocabulary	Skills
Modification – to change the plan Fasten – connect or attach two or more things Tack – short nail with a broad flat head Design - to plan or make a detailed plan of something Evaluate - consider something to make a judgement about it	Assess and modify, accurately measure, mark out and cut, Sew e.g. Back-stitch/ overstitch Use tools safely and accurately

Music - Recorders

Vocabulary	Skills
Pentatonic scale – any of several scales consisting of five notes Scale – a fixed sequence of notes each one higher than the next Staff – five lines that music is written on Structure – the arrangement of notes	Improvise and compose music for a range of purposes Instruments - recorders



Bars – several short parts of the same length into which music is divided	
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Computing – ‘We are cryptographers’

Vocabulary	Skills
<p>Encrypt – Convert information into a secret code.</p> <p>Decrypt – to turn the encrypted code back into the original information.</p> <p>Binary code - Binary is the language computers use. It is a series of 1s and 0s and is also used in mathematics.</p> <p>Cipher - a secret system of writing that you can use to send messages</p>	<p>Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact</p>

PE - Athletics

Vocabulary	Skills
<p>Bell Lap – the final lap in a distance race, signalled by the ringing of a bell</p> <p>Heptathlon – a women's athletic competition combining 7 track and field events</p> <p>Javelin – a lightweight, spear-like object</p> <p>Steeplechase - a running race in which competitors must clear hurdles and water jumps</p> <p>High jump- competitors jump over a bar that is raised until only one competitor can jump over it.</p>	<p>Can perform a running jump with more than one component. Beginning to record peers’ performances and evaluate these.</p>



RE – Judaism

Vocabulary	Skills
Synagogue - Jewish place of worship Torah - Jewish holy text Orthodox - traditional Mitzvot – Jewish commandments Shema – Jewish prayer said every day	Make connections between Jewish beliefs studied and explain how and why they are important to Jewish people today Consider and weigh up the value of e.g. tradition, ritual, community, study and worship in the lives of Jews today, and articulate responses on how far they are valuable to people who are not Jewish.

RSHE (Relationships Sex and Health Education), 1 Decision and No Outsiders

This half term the children will be learning some of the basics of first aid and be completing work on the unit from 1 Decision 'Appropriate Touch'.

Home Learning

We would like the children to focus on reading and maths as part of their home learning this year. They should be reading as often as possible, but at least 3 times a week. This should be independent, shared with an adult or being read to by an adult. Usually, they will be reading their Accelerated Reader book, which they can then quiz on in school, but it may also be reading magazines, comics, instructions, or online items. In maths the children will be expected to complete the online learning set by their teacher. For this half term this will continue to be Mathletics, which they should aim to complete. They should spend 20-30 minutes on this each week, unless they have fallen behind with Mathletics, in which case some children will need to spend longer than this. Some children have specific work set to meet their individual needs; this should be completed within the agreed time frames.

If you are having problems with any online learning, including access, please contact your child's teacher.