



Year 1 Curriculum Overview



Maths

Number: Number & Place Value

Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.

Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens.

Given a number, identify one more and 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.

Read and write numbers from 1 to 20 in numerals and words.

Number: Addition & Subtraction

Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.

Represent and use number bonds and related subtraction facts within 20.

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 and pictorial representations, and missing number problems such as $7 = \quad - 9$.





BISHOP CORNISH SCHOOL TERMLY OVERVIEW



Number: Multiplication & Division

Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

Number: Fractions

Recognise, find and name a half as one of two equal parts of an object, shape or quantity.

Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.



Measurement

Compare, describe and solve practical problems for:

Lengths and heights [for example, long/short, longer/shorter, tall/short, double/half].

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].

Time [for example, quicker, slower, earlier, later].

Measure and begin to record the following: lengths and heights; mass/weight; capacity and volume; time (hours, minutes, seconds).
Recognise and know the value of different denominations of coins and notes.
Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening].

Recognise and use language relating to dates, including days of the week, weeks, months and years.

Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.

Geometry: Properties of Shapes

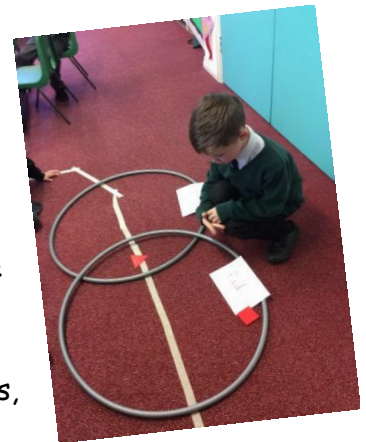
Recognise and name common 2-D and 3-D shapes, including:

2-D shapes [for example, rectangles (including squares), circles and triangles]

3-D shapes [for example, cuboids (including cubes), pyramids and spheres]

Geometry: Position & Direction

Describe position, direction and movement, including whole, half, quarter and three-quarter turns.





BISHOP CORNISH SCHOOL

TERMLY OVERVIEW



Literacy



Reading

Learn the 40+ main speech sounds in English and the letters that represent them.

Blend sounds together to form words.

Read aloud when reading books that contain familiar letter sound patterns.

Listen to, and talk about a range of stories, poems and non-fiction texts.

Learn about popular fairy tales and folk stories, and retell the stories.

Join in with repeated phrases in familiar books.

Make predictions about what might happen next in a book.

Explain clearly what has happened in a book they've read or listened to.

Writing

Hold a pen or pencil in the correct and comfortable way.

Name the letters of the alphabet in order.

Write lower-case letters starting and ending in the right place.

Write capital letters, and the digits 0 to 9.

Spell simple words containing the main sounds they've learned in reading.

Spell the days of the week.

Learn to write words with common endings, such as -ed, -ing, -er and -est.

Plan out sentences aloud before writing them.

Write simple sentences, and those using joining words such as 'and'.

Begin to use full stops and capital letters for sentences.

Combine some sentences to make short descriptions or stories.



Fiction

- Stories with familiar settings
- Stories from a range of cultures
- Traditional and fairy stories
- Stories about fantasy worlds

Non-Fiction

- Labels, lists and signs
- Instructions
- Information texts
- Recounts
- Letters and postcards



Poetry

- The senses
- Poems on a theme
- Songs and repetitive poems
- Humorous poems



BISHOP CORNISH SCHOOL TERMLY OVERVIEW





History	<p><u>Changes within living memory</u> Looking at how toys, food and technology have changed, learning about how their bodies have changed since they were babies and learning about their family tree.</p> <p><u>The lives of significant individuals</u> The lives of significant others, including people such as Neil Armstrong and Florence Nightingale. Learning about famous explorers and learning about space and sea travel.</p> 
Geography	 <p><u>Around the world in 80 days</u> Name and locate the world's seven continents and five oceans. Identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.</p>
Science	<p><u>Animals including humans</u> Identify and name common animals (fish, amphibians, reptiles, birds, mammals). Identify and name common herbivores, carnivores and omnivores. Identify, name, draw and label common body parts and say which part associated with each sense.</p> <p><u>Everyday materials</u> Describe the simple physical properties of a variety of everyday materials. Compare and group together a variety of everyday materials on the basis of their simple physical properties. Distinguish between an object and the material from which it is made. Identify and name a variety of everyday materials including wood, plastic, glass, metal and rock.</p> <p><u>Seasonal changes</u> Observe changes across the four seasons Observe and describe weather associated with the seasons and how day length varies.</p> <p><u>Plants</u> Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. Identify and describe the basic structure of a variety of common flowering plants including trees.</p>  



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TERMLY OVERVIEW







RE	 <p><u>God</u> What do Christians believe God is like?</p> <p><u>Incarnation</u> Why does Christmas matter to Christians?</p> <p>What symbols can we find in our local church and what do they mean?</p> <p>Is Shabbat important to Jewish children?</p> <p>Does celebrating Chanukah make Jewish children feel close to God?</p>
ICT	<p><u>We are treasure hunters</u> In this unit, the children will learn how to programme robotic toys such as bee-bots and blue-bots.</p> <p><u>We are TV chefs</u> In this unit, the children will learn how to use a video camera on an Ipad and will film themselves to make a TV programme.</p> <p><u>We are painters</u> In this unit, the pupils will understand how to create and edit images using the computer.</p> <p><u>We are collectors</u> In this unit, children will know how to be safe on the internet and will be able to use the internet to search for images.</p> <p><u>We are storytellers</u> In this unit, the pupils will work together to produce a talking book using recording equipment.</p> <p><u>We are celebrating</u> In this unit, children will practise how to order images and use the internet to create a digital card.</p> 
PE	<p>Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities.</p>



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	 <p>Participate in team games, developing simple tactics for attacking and defending.</p> <p>Perform dances using simple movement patterns.</p> 
DT	<div>  <p>example, joining and</p> <p>Select from and use a wide range of components, including materials, textiles and according to their</p> <p><u>Evaluate</u></p> <p>Explore and evaluate a range of Evaluate their ideas and products criteria</p> <p><u>Technical knowledge</u></p> <p>Build structures, exploring how they can be made stronger, stiffer and more stable</p> <p>Explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.</p> <p><u>Cooking and nutrition</u></p> <p>Use the basic principles of a healthy and varied diet to prepare dishes and understand where food comes from</p> </div> <div> <p><u>Design</u></p> <p>Design purposeful, functional, appealing products for themselves and other users based on design criteria</p> <p>Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology</p> <p><u>Make</u></p> <p>Select from and use a range of tools and equipment to perform practical tasks [for cutting, shaping, finishing] materials and construction ingredients, characteristics</p>  <p>existing products against design</p> </div>
Art	<p>To use a range of materials creatively to design and make products.</p> <p>To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination.</p>



BISHOP CORNISH SCHOOL TERMLY OVERVIEW



		<p>To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.</p> <p>Learn about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.</p>
Music	<p>Use their voices expressively and creatively by singing songs and speaking chants and rhymes</p> <p>Play tuned and untuned instruments musically</p> <p>Listen with concentration and understanding to a range of high-quality live and recorded music</p> 	<p>Experiment with, create, select and combine sounds using the inter-related dimensions of music</p>