

Curriculum Overview for Year 4 Summer 2018- 2019

I can use commas to mark clauses.
 I can use a range of conjunctions—subordinating and coordinating.
 I can use conjunctions, adverbs and prepositions to express time and cause.
 I can use a range of determiners.
 I can use a full range of punctuation used in KS1 and Year 3 including commas for lists.
 I can use range of punctuation taught in Y3/Y4 including inverted commas and associated punctuation
 I can select a range of verb forms in past, present and future tense confidently.
 I can write under headings, sub-headings and bullet points.
 I can use connecting adverbs to link paragraphs.
 I can compose sentences using a range of sentence structures.
 When I finish a piece of work I will proof read it through to correct spelling and punctuation errors if present.
 I can read aloud my writing using appropriate intonation and controlling the tone and volume so that the meaning is clear

Literacy

Adventure Action

Adventure Action

Report

Traditional tale

**Haikus,
Cinquains and
Tankas**

Visual Literacy

Persuasion

Reading (all year)

I check what I have read to ensure it makes sense discussing my understanding and the meaning of words in context.

I use evidence from different parts of the text to support my inferences such as showing characters' feelings, thoughts and motives from their actions across the story.

I can predict events in stories I have read from the details stated and implied using ideas suggested by the text.

I can use a dictionary to check the meaning of new words.

I can tell what the main ideas in a book are from reading a number of paragraphs and summarising these.

I understand how the language, structure and presentation in books is set out to help the reader to identify the meaning.

I can identify different themes and conventions in a wide range of books I read.

Art & Design

Use of IT

I can present a collection of my work on a slide show.
 I can create a piece of art work which includes the integration of digital images I have taken.
 I can combine graphics and text based on my research.

Printing

I can print using at least four colours.
 I can create an accurate print design.
 I can print onto different materials.

Computing

I can analyse information and differentiate between 'opinions', 'beliefs' and 'facts'.

I can explain what a strong password is.

I can describe strategies for keeping my personal information private, depending on context.

I can explain that others online can pretend to be me or other people, including my friends

When searching on the internet for content to use, I can explain why I need to consider who owns it and whether I have the right to reuse it.

I can talk about advantages and disadvantages of using the computer

I understand that there are multiple platforms and the differences between these

Design & Technology

Textiles

I can think what the user would want when choosing textiles.
 I have thought about how to make my product strong.
 I can devise a template.
 I can explain how to join things in a different way.

Electrical and mechanical components

I can add things to my circuits.
 I can alter my product after checking it.
 I am confident about trying out new and different ideas.

Geography - Can you come on a Great British road trip?

I can **select** information and carry out a survey to discover features of cities and villages.

I can **identify** the same features on an aerial photograph as on a map.

I can **describe** the main features of a well-known city.

I can **describe** the main features of a village.

I can **describe** the main physical differences between cities and villages.

I can make **reasoned judgements** as to why people are attracted to live in cities.

I can make **reasoned judgements** as to why people may choose to live in a village rather than a city.

I can **identify** some of the main towns and cities in Yorkshire

Number

Solve number and practical problems that involve all of the above and with increasingly large positive numbers.

Addition & Subtraction

Solve number and practical problems that involve all of the above and with increasingly large positive numbers.

Multiplication & Division

Recall multiplication and division facts for multiplication tables up to 12 x 12.
 Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m object

Mathematics

Fractions & Decimals

Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number.

Round decimals with one decimal place to the nearest whole number.

Compare numbers with the same number of decimal places up to two decimal places.

Geometry

Describe movements between positions as translations of a given unit to the left/right and up/down.
 Plot specified points and draw sides to complete a given polygon.

Statistics

Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

Measurement

Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres.
 Find the area of rectilinear shapes by counting squares.

Read, write and convert time between analogue and digital 12- and 24-hour clocks

Modern Languages

The Body

I can recite a simple finger rhyme or song from memory.
 I can use the correct article (the word for "the" or "a" that comes before the noun) most of the time to match the gender of the noun.
 I can describe things using simple adjectives.

Sport

I can ask for simple opinions, and give my own, e.g. likes and dislikes.
 I can say a few sentences about the things I do, e.g. my daily routine or hobbies, including simple likes and dislikes.

Music

Understand the language of music and combining skills learned through playing of the djembe drum and xylophone. (Glockenspiel stage 3)

Begin to read standard notation to learn, rehearse /perform music – class showcase.

Begin to develop an understanding of the history of music.

Appreciate a wide range of live & recorded music.

Science

Can we live without electricity?

Electricity

I can identify and name appliances that require electricity to function.
 I can construct a series circuit.
 I can identify and name the components in a series circuit (including cells, wires, bulbs, switches and buzzers).
 I can draw a circuit diagram.
 I can predict and test whether a lamp will light within a circuit.
 I can describe the function of a switch in a circuit.
 I can describe the difference between a conductor and insulators; giving examples of each.

History

What did the Tudors do for Bolton?

I can **empathise** with what it was like for a child in a given period from the past and use photographs and illustrations to present my findings.

I can **select** mathematical skills to help them work out the time differences between certain major events in history.

I can **reason/ speculate** what main events happened in Britain/ the world during different centuries.

I can independently, or as part of a group, **summarise** an aspect I have researched about a given period of history using multi-media skills when doing so.

Physical Education

Physical

I can perform a variety of movements and skills with good body tension. I can link actions together so that they flow in running, jumping and throwing activities

Health and fitness

I can describe the basic fitness components and explain how often and how long I should exercise to be healthy. I can record and monitor how hard I am working.

Religious Education

Education

Explain the key beliefs of Hindus and how these affect how a Hindu chooses to live their life

Show understanding of the place of worship in Hindu homes and the Mandir

Describe the meanings and importance of festivals

Compare the beliefs, forms of guidance and behaviour of Hindu believers with their own ideas, values and commitments