

Curriculum Overview for Year 2 Autumn 2020-21

English: Traditional Tales,

Reports, Recounts and

Rhyming Stories.

- I can use capital letters and full stops.
- I can use expanded noun phrases for description and specification.
- I know how the grammatical patterns in a sentence indicate its function as a statement, question, exclamation or command.
- I can use commas correctly when making a list of things.
- I use words such as - when, if, that, because, or, but when I write sentences.
- I am able to write more interesting sentences by adding further detail.
- I can write under headings.

- I can write my own poems.
- Before I start my writing, I plan what I am going to say either by thinking about what I want to write or by saying my ideas out loud.
- I can write ideas and/or key words including new vocabulary.
- I think about what I am going to write by writing down my ideas and important words which will help me.
- I can orally rehearse structured sentences or sequences of sentences.
- I can read aloud my work in a way which helps people understand it.
- I can write about real events recording **these simply and clearly (non fiction).**
- To join up in my handwriting.

- I can write letters and numbers that are the right way round and the right size.
- I know where to leave spaces between words which reflect the size of the letters.
- I can write capitals of the correct size, orientation and relationship to one another and to lower cases.
- I can use knowledge of alternative phonemes to narrow down possibilities for alternative spelling.
- I can spell by segmenting words into phonemes and representing these by graphemes, spelling many correctly.
- I can spell some words by using 'rules' I already know.
- I can spell more words with contracted

Science: How do we change as we grow?

- I can identify how animals and human change as they grow and can describe their life cycles.
- I can state the basic needs humans and animals need to survive and ask questions to find out how to look after a baby or pet.
- I can explain how to keep myself healthy including the effect of exercise, good hygiene and a balanced diet.
- I can organise things into groups and record my findings.

Science 2: Can you use it, build it, make it, wear it?

- I can **use** <see, touch, smell, hear or taste> to help them answer questions?
- I can **explore** how the shapes of solid objects can be changed? (squashing, bending, twisting, stretching)
- I can describe, compare and group different materials and say what they might be used for?
- I can find out about people who developed useful new materials.
- I can suggest how to fins things out and carry out a fair test.

Maths

Number & Place Value

I recognise the place value of each digit in a 2-digit number.

I can compare and order numbers from 0 up to 100; using < > = signs.

I can use place value and number facts to solve problems.

Addition & Subtraction

I can recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.

I can add and subtract numbers using concrete objects and pictorial representations

I recognise and use the inverse relationship between addition and subtraction and use this to

check calculations and missing number problems. I can solve problems with addition and subtraction applying my increasing knowledge of mental and written methods, including inverse operations.

I can show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.

Measurement: Length & Mass

I can choose and use standard units to estimate and measure length/height

I can choose and use standard units to estimate and measure mass in kg and g using scales.

I can compare and order lengths, mass, volume/ capacity and record the results using > < and =.

Graphs

I can interpret and construct simple pictograms. I

can interpret and construct tally charts. I can interpret and construct block diagrams. I can interpret and construct simple tables.

I can ask and answer simple questions

I can ask and answer questions about totalling and comparing categorical data.

Multiplication & Division

I can recall and use multiplication and division facts for the 2, 5 and 10x tables, including recognising odd and even numbers.

I can calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication, division and equals signs.

I can solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts including problems in context.

PE

Personal Skills

- I can follow instruction, practise safely and work on simple tasks by myself.
- I try several times if at first I don't success and I ask for help when appropriate
- I know where I am with my learning and I have begun to challenge myself.

Social Skills

- I can work sensibly with others, taking turns and sharing
- I can help , praise and encourage others in their learning.

Design and Technology

Cooking and Nutrition: A balanced diet

- I can describe the properties of the ingredients I am using.
- I can explain what it means to be hygienic.
- I am hygienic in the kitchen.

Mechanisms: Moving Monsters

- I can join materials together as part of a moving product.
- I can add some kind of design to my product.

Art: Formal Elements of Art: Patterns, Texture and Tone

- I can communicate something about myself in my drawing and painting.
- I can create moods in my drawings, and paintings.
- I can draw lines of different shapes and thickness, using 2 different grades of pencil.
- I can choose to use thick and thin brushes as appropriate.

Art and Design Skills: Drawing, Patterns, Painting and Weaving

- I can draw using pencil and crayons.
- I can weave with fabric and thread.
- I can paint something I have seen.

RE

Why should we care for the Earth?

- Why should we care for the earth?
- We will understand that creation stories are told to explain the mystery of the natural world
- We will identify our own and others ideas about caring for the world

How and why do we celebrate special times?

- How and why do we celebrate special times?
- We will identify Christians celebrate Easter and Christmas and some

Computing

Digital Citizenship and Online Safety

- I can explain how other people's identity online can be different to their identity in real life.
- I can describe ways in which people might make themselves look different online.

Digital Literacy

- I can use ICT to support handling data – creating simple graphs, bar charts and pie charts.
- I can use a range of ICT devices to create a sequence of sounds

Music

- Use voices expressively and creatively by singing songs and speaking chants and rhymes.
- Play tuned & un-tuned instruments musically.
- Playing tunes in varying styles on the glockenspiel.
- Listen and understand live & recorded music.

History: Why do we celebrate the 5th November?

- I can use historical vocabulary to describe the past and present.
- I can recall facts about the life of Guy Fawkes and can answer questions about him using historical sources.
- I can research the Gunpowder Plot and recall facts about it.
- I can order the event in chronological order and say how long ago it was.
- I can say what is meant by Parliament and democracy.
- I can classify how things are different in my life than they were during the life of Guy Fawkes.
- I know how to find out about the past, including eyewitness accounts.
- I can give reasons why the Gunpowder Plot happened and say why it is a special piece of British history.

Geography: What will I see on my journey around the world?

- I can find out about where I live, describing the physical and human features and saying what I like/dislike about it.
- I can describe the key features of a place, using geographical vocabulary including islands, beach, coast, forest and mountains.
- I can identify the jobs people do in different places and the effect humans have on the environment.
- I can recall continents and oceans and find them on a map.
- I can find where I live on a map of the UK and name major cities in different parts of the UK.
- I can observe the weather in different places and say how it effects peoples lives.
- I can name some major rivers and mountain ranges.
- I can compare and contrast different environments.