## **Curriculum Overview for Year 2**

### Reading

Develop phonics until decoding

Read common suffixes Read & re-read phonic-appropriate

Read common 'exception' words Discuss & express views about fiction, non-fiction & poetry Become familiar with & retell stories

Ask & answer questions; make predictions

Begin to make inferences

**Number/Calculation** 

Know 2, 5, 10x tables

Count in 2s, 3s, 5s & 10s

Write numbers to 100

Use x and ÷ symbols

of multiplication

**Problem Solving** 

Begin to use place value (T/U)

Identify, represent & estimate

Compare / order numbers, inc. < > =

Know number facts to 20 (+ related

Recognise commutative property

## **English**

### **Writing & Spelling**

after proof-reading

Spell by segmenting into phonemes Learn to spell common 'exception'

Spell using common suffixes, etc. Use appropriate size letters &

Develop positive attitude & stamina for writing Begin to plan ideas for writing Record ideas sentence-by-sentence Make simple additions & changes

### **Grammar & Punctuation**

Use capital letters, full stops!? commas in a list, apostrophes for contractions and begin to use speech marks

Use simple connectives Begin to write expanded noun phrases

Write different types of sentence **Speaking & Listening** 

Articulate & Justify answers Initiate & respond to comments Use spoken language to develop understanding

# **Art & Design**

Use a range of materials

Use drawing, painting and sculpture

Develop techniques of colour, pattern, texture,

line, shape, form and space

Learn about range of artists, craftsmen and designers, describe the differences and similarities between artists and make links to their own work.

**Design & Technology** 

Learn about cave art and how it was the first communication tool during the Stone Age.

Sculpture – Mega Materials Painting and mixed media-prehistoric art

Developing, planning and communicating ideas \*Draw on own experiences to help generate ideas

Make a design using appropriate

Topics- Making pizzas, puppets and vehicles

Working with tools, equipment, materials

and components to make quality products

**Evaluating processes and products** 

(inc food)

# Geography

Name and locate counties and offices of the United Kingdom.

table and identify the culprit

Understand how land-use patterns changed over timelink to earliest settlements and where did the prehistoric people settle.

Observe, measure, and present the human and physical feature (use of rock) in the local area.

**Computing** 

\*We are astronauts: The children learn to program a

\*We are photographers: The children review photos

sprite (such as a spaceship) to move around the screen.

online, practise using a digital camera, take photos on a

ven them, edit their photos and then select their best

to solve a mystery by reading, sending and

\*We are detectives: The children are challenged

replying to emails, and by listening to a witness

statement. They use a fact file sheet to create a

Using the Rising Stars Switched On Resources:

images to include in a shared portfolio.

Compare and contrast differences in landscapes between stone age iron age and bronze age.

### **Mathematics**

**Geometry, Measures &** Money

Know and use standard measures Read scales to nearest whole unit Use symbols for £ and p and add/subtract simple sums of less than £1 or in pounds

Tell time to the nearest 5 minutes Identify & sort 2-d & 3-d shapes Identify 2-d shapes on 3-d surfaces Order and arrange mathematical objects

Use terminology of position &

### **Fractions**

Find and write simple fractions Understand equivalence of e.g. 2/4 = 1/2

### Data

Interpret simple tables & pictograms

Ask & answer comparison\_ questions

Ask & answer questions about totalling

# **Physical**

Modern

**Spanish** 

Broaden vocabulary

Listen & engage

# Education

Use running, jumping, catching and throwing in isolation and in combination

Language

Ask & answer questions

Play competitive games, modified as appropriate Develop flexibility & control in gym, dance & athletics

Speak in sentences using familiar vocabulary

Develop appropriate pronunciation

Show understanding of words & phrases

Appreciate stories, songs, poems & rhymes

ruments with increasing accuracy, control

Improvise & compose music Listen with attention to detail

music

### Science

numbers

to 100)

Biology

Plants, incl. parts,

lifecycle and requirements for life Animals: skeletons & nutrition

### Chemistry

Classification of rock types Simple understanding of fossilisation

### **Physics**

Sources of light; shadows & reflections Simple forces, including magnetism

### **History**

British History (taught chronologically)

Stone Age to Iron Age Britain, including: huntergatherers and early farmers

Bronze age religion, technology & travel Iron age Nill forts

Broader Vistory Study

A local history study, e.g.

A depth study linked to a studied pe

A study over a period of time

A post-1066 study of relevant local history

TOPICS - Stone Age, The History of Manchester.

# **Religious Education**

Listening and Sharing

Choices

Module 1 – Created and loved by God Module 2 - Created to

love others Module 3 - Created to live in community

# own product by discussing how well it works in relation to

# Music

Use voice &

nd expression

Appreciate wide range of live & recorded

Giving all

**Special Places**