Curriculum Overview for Year 3 ~ Autumn Term 2017 (Scales, spires and secrets)

Reading

- Develop positive attitudes to reading by: •
- listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books including adventure
- recognising some different forms of
- preparing poems and play scripts to
- Understand what they read by:
- checking that the text makes sense;
- drawing inferences;

Number/place value

• Compare and order

numbers up to 1000.

numerals and in words.

predicting what might happen next.

• Count in multiples of 50 and 100.

• Find 10 more or less than a given

• Read and write numbers up to 1000 in

• Recognise the place value of each digit

in a 3-digit number (hundreds, tens,

English

Writing

- Discuss pieces of writing & learn from its structure, vocabulary & grammar.
- Compose & rehearse sentences orally. Use the first 2/3 letters
- Organise writing into paragraphs.
- Use headings and sub-headings.
- Assess the effectiveness of writing.
- Proof-read for spelling and punctuation

Adventure stories, play scripts, story writing, diary/letter writing.

Grammar & Spelling

- Use diagonal/horizontal strokes to join Use and understand terminology such as clause, conjunction, preposition.
 - Write simple sentences from dictation.
 - of a word to check spelling in a dictionary.
 - · Learn about prefixes that are added to the beginning of root words like un-, dis- and mis-



Use and punctuate direct speech.

Design & Technology

Art & Design

• Create sketch books to record observations and use them

• Improve their mastery of art and design techniques,

Shading and cross hatching in sketch books; watercolour

painting of the Paradise garden, pencil sketch of dragons

to review and revisit ideas.

including drawing and painting.

and city buildings, salt dough sunflowers.

- Use research to inform the design of functional, appealing products that are fit for purpose.
- Use a range of tools and equipment to perform practical tasks [e.g. cutting, joining and finishing].
- Evaluate ideas/products against design
 - Prepare/cook dishes using a range of cooking techniques.

Picture frames; Harvest and Christmas cooking.

Computing

- E-safety Search the internet and keep safe.
- Technology in our lives Use a search tool to find and use an appropriate website. Use appropriate images found online.
 - Multimedia Select, use and combine a variety of software to accomplish given goals.
- **Programming –** Input commands into a sequence to achieve a specific outcome. Describe algorithms needed for a simple task. Test and debug an algorithm.

Non-fiction information page, 'Scratch' programming.

Geography

- cities of the UK, identify • Name and locate physical characteristics land use and how some of these have changed over time.
- Use fieldwork to observe, measure and record human and physical features in the local area.
- Use the 8 points of the compass and four figure grid references, symbols and key to build knowledge of the

Local study - Chichester.

Mathematics

Addition and Subtraction

- Add and subtract numbers mentally including 3 digit numbers and ones, tens and hundreds.
- Add and subtract numbers with up to 3 digits using formal written column methods.
- Estimate the answer to a calculation and use inverse operations to check.
- Solve problems including missing numbers problems, using number facts, place value and more complex addition and subtraction.

Multiplication and Division

- Recall and use multiplication and division facts for the 3, 4 and 8 times tables.
- Write and calculate statements for multiplication and division using the tables that they know, using mental methods and progressing to formal written methods.
- Solve problems.

PSHE &

Citizenship

Myself and My Relationships:

- Beginning and Belonging.
- Family and Friends.
- Anti-bullying.

Whole school 'Cultural Links' project and celebration of 'Friendship Week' in November.

Music

- Play and perform playing musical accuracy, fluency,
- together, using voices and instruments with increasing control and expression.

Education

used in Christian worship.

- Improvise and compose music.
- Appreciate and understand a wide range of music drawn from different traditions and

Music Express - Dragon Scales

Science

ones).

Light and Shadows

- Recognise that they things and that dark is the absence of light.
- Notice that light is reflected from surfaces.
- Recognise that light from the sun can be dangerous and that there are ways to protect their eyes.
- Recognise that shadows are formed when the light from a light source is blocked by a solid object.
- Find patterns in the way that the size of shadows changes.

Use light and light sources; investigate shadows, transparent and opaque objects, and a spinning earth! **Forces**

- Compare how things move on different surfaces.
- Notice that some forces need contact between two objects, but magnetic forces can act at a distance.

History

- A local study Chichester.
- A study over time tracing how several aspects of national history are reflected in the locality.
- A study of an aspect of history or a site dating from a period beyond 1066 that is significant in the locality.

Chichester centre/Site of the Novium.

Dragon stories and legends linked to the local area.

Physical Education

- Play competitive games, and apply basic principles suitable for attacking and defending.
- Perform dances using a range of movement patterns.
- Develop flexibility, strength and control.

Basketball, Tag Rugby and Dance.

Religious

- Symbols and actions
- Architecture of churches and the Mandir (Hindu place of worship), that express a community's way of life, values and beliefs.
 - Compare texts in Christian gospels that tell the stories of the wise men and the shepherds.

Languages - French

• Listen attentively to spoken language and show understanding by joining in, as they learn greetings, colours and about celebrating a French Christmas.

Template created by Michael Tidd 2013