## Skills Overview - Year 4

**Physical Education** 

Gym and dance

Swim 25m

· Movement and skills games

Developed competitive games

Running jumping catching and throwing

Identify movements in their own and others

ountries, using maps of

from all races and

nationalities continuing the work of Jesus.

Practices

Worship

Family life

Community Life

Beliefs/Teachings

· Islamic belief in God

Messengers og Allah

Islamic belief in angels

Following the Cheshire Agreed Syllabus for RE

Celebrations, festivals and special events

## **Enalish** Art and Design Computing Computer Science · Draw familiar things from different viewpoints Make things happen in a sequence, using loop systems Reading Writing Vocabulary, Grammar and punctuation Create different effects by using a variety of tools and and repetition. · Secure decoding of unfamiliar Correctly spell common Wider range on conjunctions techniques such as dots, splashes and scratches homophones Perfect tense Information Technology Uses different methods, colour and a variety of tools and Read for a range of purposes Increase joined handwriting · Select pronouns and nouns · Present information using IT. techniques to express mood Retell stories orally Plan and draft writing · Use and punctuate speech Have more independence. Techniques through 3D sculptures Chinese myths and legends · Organised paragraphs · Use commas after front adverbials Use the World Wide Web effectively including Create Paper mache sculptures Discuss words and phrases Use simple organisational communication through emails. Working around a known artist that capture imagination devices Speaking and Listening Identify themes and Proof read for spelling and Articulate and justify opinions Digital Literacy conventions punctuation errors Speak audibly in standard English Make appropriate choices from the internet. Use emails and Retrieve and record information • Evaluate others writing . Gain, maintain and monitor interest recognise attachments that are unsafe. · Read own writing aloud from fiction and nonfiction Check if emails received are safe to use? Make predictions Use language that is appropriate for messaging. Look at poetry Respect others and find permission to use images of friends · Local and European poetry. · Identify and summarise ideas Geography Location Knowledge **Design and Technology** Locate the world's · Use research to develop product Europe, North and South · Generate ideas through discussion, sketches and computer Place Knowledge aided design. Understand human and physical geography of a European Country Human and Physical Geography . Use a wider range of tools **Mathematics** America concentrating on environmental impacts · Use a wider range of materials What are the positive and negative human and physical Fractions/Decimals Skill and Fieldwork Number and calculation Geometry and measures Investigate a range of existing products Use fieldwork to observe, measure and record human and **Equivalent fractions** Evaluate children's ideas and models physical features Add and subtract fractions Know all tables 12 x 12 and Compare 2D shapes Use 8 points on a compass Recognise equivalents Technical Knowledge related division facts Find area by counting squares Have knowledge of OS maps. · Round decimals to whole · Use electrical systems in their products [for example, series Secure place value up and Rectangle perimeters numbers circuits incorporating switches, bulbs, buzzers and motors] beyond 1000 · Estimate and calculate measures. Solve money problems Round numbers to nearest 10 · Identify acute, obtuse and right 100 1000 angles Data • Use Roman numerals to 100 Identify symmetry • Use bar charts, pictograms (cHistory) · First quadrant coordinates and line graphs • 2 step +/ 4 digit column method Simple translations Recognise tenths and Multiply divide mentally hundredths Short multiplication **Modern Languages** Music Respond to language spoken by joining in Use voice Compose Music for Ask and answer questions a range of purposes Larger vocabulary Attention to detail Present ideas to audiences Understand notation Appreciate stories and begin to read carefully Develop an area of history of music Develop accurate pronunciation Science **History British History** The Roman Empire and its impact on Britain - British Biology resistance e.g. Boudicca. Local area, Chester and North West · Living things in their habitats; grouping and simple classifying, changes to habitats can pose dangers **Broader History Study** · Animals including humans (teeth, eating and digestion). **Religious Education** Earliest ancient civilisations - Shang Dynasty of Eating habits from around the world. Christianity **Ancient China** Chemistry As a community of · States of Matter believers with members

Working Historically

Chronological understanding of British, local

· Knowledge of the past of range of sources

· Connections, contrasts and trends overtime and use

· Valid questions about change, cause, similarity, difference

Develop:

and World history

historical terms

and significance

· Historical information

Physics

Sound

Electricity

Working Scientifically

Record findings

· Ask relevant questions

· Reporting on findings

· Setting up simple practical enquires

Make systematic and careful observations

· Use results to draw simple conclusions

Use straight forward scientific knowledge