# **Curriculum Overview for Autumn Term – Year 5**

#### English Pupils should be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of • Indicate degrees of possibility using adverbs (e.g. perhaps and • Punctuate all sentences correctly with inverted commas. different kinds of art, craft and design Use a reasonably wide range of vocabulary for effect, though surely) or modal verbs (e.g. might, should, will and must) Pupils should be taught: not always appropriately Punctuate all sentences accurately with: Capital letters ,full • to create sketch books to record their observations and use them to review and revisit Select the appropriate tense for a range of speech and stops, question marks and exclamation marks ideas writing (e.g. diary, story, recount letters) and use • to improve their mastery of art and design techniques, including drawing, painting and Using a wide range of devices to build cohesion within and consistently sculpture with a range of materials [for example, pencil, charcoal, paint, clay] across paragraphs to know about great artists, architects and designers in history. Use punctuation to indicate parenthesis, brackets, dashes, Using expanded noun phrases to convey complicated information concisely Using conjunctions, adverbs and prepositions to express time Discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar • Using relative clauses beginning with who, which, where, when, whose, that or with an implied (ie omitted) relative **PSHCE** R25. recognise different types of physical contact; what is a otable: strategies to respond to 26. about seeking and giving permis R27. about keeping something confidential or secret, when this should (e.g. a birthday surprise that others will find out about) or should not be agreed to, and when it is right to break a confidence or share a secret R9. how to recognise if family relationships are making them feel unhappy or unsafe, and how to seek help or **Mathematics** R29 where to get an multiply and divide whole numbers and those involving decimals by 10, 100 and 1,000 ded; strategies for how to include the R16. how frie recognise and use square numbers and cube numbers, and the notation for squared (<sup>2</sup>) and cubed (<sup>3</sup>) ips can change over time, about different types of friends R15. strategies for recognising and managing peer influence and a desire for friendships; to recognise the effect of online actions on others solve problems involving multiplication and division, including using their knowledge of factors and multiples, squares and cubes R26. about seeking and giving permission (consent) in different situati R17. that friendships have ups and downs; strategies to resolve disput

- solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign
- solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates
- compare and order fractions whose denominators are all multiples of the same number
- identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths
- recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number [for example, + = = 1 ]
- add and subtract fractions with the same denominator, and denominators that are multiples of the same number

## Science

•

commas

and cause

pronoun

### **History**

Britain's settlement by Anglo-Saxons and Scots



- .Speak in sentences, using familiar vocabulary, phrases and basic
- Read carefully and show understanding of words, phrases and simple writing
- Appreciate stories, songs, poems and rhymes in the language
- Describe people, places, things and actions orally and in writing
- Understand basic grammar appropriate to the language being studied,

**Physical** 

Education

Can mostly use running, jumping in isolation and in combination Can begin to use a range of skills in different ways and to link them to make actions and sequences of movement.

Has begun to develop flexibility, strength, technique, control and balance Can show some communication and collaborate with others in a variety of activities

Attempts to compare their performances with previous ones and demonstrate improvement to achieve their personal best. Attempts to evaluate performance and can recognise their own success Perform a Teddy Bear roll with control and pointed toes.

#### • Describe the movement of the Earth and other planets relative to the sun in the solar system

- Describe the movement of the moon relative to the Earth
- Describe the sun, Earth and moon as approximately spherical bodies
- Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky

Art

#### Computing

• Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact



- describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers.
- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

