Skills we will be covering in this half term:

Black = Skills for everyone to achieve   Red = Initial Year 5 Skills

Green = End of Year 5 Skills   Purple = Working beyond Year 5 Skills

Changes

Design and Technology: Designing, building and evaluating our own food

To consider safety and hygiene when working with food
To assemble or cook, working from my own recipes
To begin to select ingredients based upon a range of their nutritional characteristics
To begin to understand seasonality of ingredients
To know how some familiar of ingredients are grown, reared, caught and processed

English: Fiction and non-fiction -Punctuation use in writing

- To use reading as an inspiration for writing, including stylistic, grammar, layout and language elements
- To explore a range of planning strategies, deciding which are most appropriate to the task
- To create extended piece, including creating a longer piece of writing over several days
- To begin to use brackets, dashes or commas to indicate parenthesis
- To secure use of the apostrophe for omission/contraction
- To secure use of the apostrophe for possession
- To use a colon to introduce a list
- To use commas to mark clauses
- To use commas to mark lists

Science: Biology – Human changes and life cycles

To describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
To describe the life processes of reproduction in some plants
To describe the life processes of reproduction in some animals
To draw timelines to indicate stages of growth and developments of humans
To learn about the changes experienced in puberty

PE: Athletics – Getting ready for sports day

To adapt my performance in light of what is going on around me
To perform in a skilled and controlled way across familiar activities
To show resilience when acquiring new skills
To give others constructive feedback explaining how it will improve their performance
To compare different performances saying why they are successful and how the can be improved

Maths: Solving problems using our knowledge of number

To multiply numbers up to 4 digits by a one-digit number using a formal written method
To divide numbers up to four digits by a one-digit number using the formal written method of short division
To solve problems involving addition, subtraction, multiplication and division and a combination of these

To solve number and practical problems involving conversion appropriate to this level

Computing: Programming – Using Scratch to create computer programs

To design, write and debug programs that accomplish specific goals
To use sequence selection and repetition in my programs
To use logical reasoning to explain how some algorithms work