

### English:

#### Spelling, Punctuation and Grammar (SPaG)

This half term, Picasso will consolidate their understanding of a range of SPaG skills, including:

- Word classes
- Tenses (including progressive tenses)
- Functions of sentences
- Homophones
- The full range of Key Stage 2 punctuation (e.g. semi colons/ hyphens).
- Subjunctive verb forms.

#### Poetry

Picasso Class will read and explore a range of poetry. We will explore the different forms of poetry, such as rhyming and narrative poems, and we will use them as examples to support our own writing. Picasso Class will explore poetic devices, such as personification and metaphors. We will then use these techniques when planning, writing and editing our own poems.

**Science:** Picasso Class will be finalising their learning about **The Human Body** this half term. Our focus will be investigating how to keep our bodies healthy through diet and exercise, as well as how our bodies might be damaged by some drugs and other substances. We will deepen our understanding about healthy bodies by exploring the work of scientists and their research.

**PSHE:** Sexual and Relationship Education Letters will be sent home prior to commencing the learning. This unit will begin at the end of Summer Term A and will be continued in Summer Term B.

### PE:

Tuesday - Our specialist sports coach will be teaching the skills needed for athletics.

## Extreme Earth

Picasso Class are continuing the 'Extreme Earth' topic this half term to ensure coverage of learning.



Picasso Class (Y5/6)  
Summer A: 2018-2019

### Geography:

This half-term we will be learning about **Mountains and Volcanoes**. We will establish the geographical location of the main continental mountain ranges, develop our map skills and investigate how mountains are formed. This will support our understanding of how volcanoes, another type of mountain, are formed and where they are located. We will explore how an eruption happens and the type of volcano it creates. We will also develop our human geographical understanding by studying settlement and land use, economic activity and the distribution of natural resources in our focussed areas.

### Maths:

#### Geometry (Miss Slater and Mrs Jackson's groups)

- \*Measure angles using a protractor and recognize acute, right, obtuse and reflex angles.
- \*Understand angles in the context of turns, clocks and compasses.
- \*Calculate missing angles on a straight line, around a point, within triangles and quadrilaterals.
- \*Construct and measure 2D shapes using rulers and protractors.

#### Arithmetic (Miss Slater and Mrs Jackson's groups)

Consolidate basic arithmetic skills, applying learning of:

- \*BIDMAS (order of operations)
- \*Squared and cubed numbers
- \*Four number operations/ formal written methods
- \*Percentages and fractions of amounts
- \*Adding, subtracting, multiplying and dividing fractions - proper fractions and mixed numbers.

#### Statistics (Miss Slater's group)

- \*Use, read and interpret line graphs and pie charts.
- \*Calculate the mean (average) of a set of data.
- \*Identify the parts of a circle - circumference, diameter and radius.

#### Position and Direction (Mrs Jackson's group)

- \*Use and identify coordinates within four quadrants.
- \*Reflect and translate shapes. Apply coordinate knowledge.

**French:** Look at regional differences of French towns. Make films to talk about our likes and dislikes. Ask/ answer questions.

### Music:

Picasso Class will begin to learn the songs for the KS2 summer play!

**RE:** Is being happy the greatest purpose in life?

### Computing:

Picasso Class will be developing their publishing skills, through the use of computer programmes (including Microsoft Word and PowerPoint).