

# Curriculum Leaflet Year 3/4 Pegasus Class Spring 2018

Homework will be set on a Friday and due in on a Wednesday.  
PE will be on a Tuesday and a Wednesday.

## As Historians, we are learning to:

- ✓ Place key events in chronological order.
- ✓ Understand the importance of British monarchs such as Henry VIII and Elizabeth I
- ✓ Compare life during the Tudors to now.

## As Geographers, we are learning:

- ✓ To understand the impact of location on climate.
- ✓ To explore the layers and wildlife of the rainforest.
- ✓ To understand the human impact on the rainforests.
- ✓ To compare the rainforest environment to the UK

## As Designers, we are learning to:

- ✓ Design mechanical posters
- ✓ Create simple lever and linkage mechanisms
- ✓ Use research to design and create a product.
- ✓ Link our Topic and English knowledge with D & T

In RE, we are learning about founders of religion.  
In PE, we are learning gymnastics and basketball.  
In French, we are learning about classroom objects.  
In Music, we are learning to play the glockenspiel.

## As Scientists, we are learning to:

- ✓ compare and group together different kinds of rocks.
- ✓ describe how fossils are formed when things that have lived are trapped within rock
- ✓ recognise that soils are made from rocks and organic matter.
- ✓ identify that animals, need the right types and amount of nutrition.
- ✓ identify that humans and some other animals have skeletons and muscles
- ✓ asking relevant questions and using different types of scientific enquiries to answer them
- ✓ setting up simple practical enquiries, comparative and fair tests

## As Artists, we are learning to:

- ✓ Study great artists such as Rousseau.
- ✓ Use insects as a stimulus for drawing.
- ✓ Use lines and texture to create an image.
- ✓ Be resilient and make improvements to our work.

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### As Readers, we are learning to:

- ✓ Read a range of different text types, both independently and at home.
- ✓ Use dictionaries to find the meaning of words
- ✓ Continue to develop our comprehension and reading skills.
- ✓ Read and discuss books
- ✓ Magpie ideas from the books we read to improve our writing.

### As Writers, we are learning to:

- ✓ Gather ideas and vocabulary from our own reading
- ✓ Recognise the features of a persuasive text.
- ✓ Write our own persuasive texts based on our Topic.
- ✓ Learn different texts aloud in order to improve our own writing
- ✓ Edit and improve our writing by discussing ideas with others
- ✓ Use punctuation accurately, including inverted commas.
- ✓ Use paragraphs to structure our writing
- ✓ Read and create poems aloud for others
- ✓ Transfer our writing skills in other areas of our learning.

### As Mathematicians, we are focusing on:

- **Multiplication and Division:**
  - ✓ Use the multiplication tables
  - ✓ recall multiplication and division facts for multiplication tables up to  $12 \times 12$
  - ✓ multiply two-digit and three-digit numbers by a one-digit number using formal written layout
- **Fractions**
  - ✓ recognise and show, using diagrams, families of common equivalent fractions
  - ✓ count up and down in hundredths
  - ✓ solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number
  - ✓ add and subtract fractions with the same denominator
- **Measurement**
  - ✓ Convert between different units of measure [for example, kilometre to metre; hour to minute]
  - ✓ measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres
  - ✓ find the area of rectilinear shapes by counting squares
  - ✓ estimate, compare and calculate different measures, including money in pounds and pence

**We are also working on our mathematical skills such as fluency, reasoning and problem solving using a range of different resources.**