

## English

**Key texts: Matchbox Diary, Helping Hercules, Storycard prompts.**

Links to immigration and celebration of cultural differences to better our society/civilisation.

### History Historical Enquiry:

Year 4 emerging:

- a) I can recognise the part that archaeologists have had in helping us understand more about what happened in the past.
- b) I can research a specific event in the past.

Year 4 expected:

- a) I can research two versions of an event and say how they differ.
- b) I can research what it was like for a child in a given period from the past and use photographs and illustrations to present my findings.

Year 4 exceeding

- a) I can independently, or as part of a group present an aspect they have researched about a given period of history using multi-media skills when doing so.

### Geography-Geographical Enquiry- Locating on a globe/atlas (Greece/UK).

Links to natural vs man-made improvements and obstacles to human life. How can they impact on a civilisation.

Human Geography

Year 4 emerging:

- a) I can describe how volcanoes have an impact on people's lives.
- b) I can confidently describe human features in a locality.
- c) I can explain why a locality has certain human features.
- d) I explain why a place is like it is.

Year 4 expected:

- a) I can explain why people are attracted to living in cities.
- b) I can explain why people might choose to live in a village rather than a city.
- c) I can explain how a locality has changed over time with reference to human features.
- d) I can find different views about environmental issues. What is my view?

### Science- Animals and Humans- Eating and Digestion.

Links to food grown in natural environments and the impact on civilisation.

Year 4 emerging:

- a) I can use different ideas and suggest how to find something out.
- b) I can make and record a prediction before testing.
- c) I can plan a fair test and explain why it was fair.
- d) I can set up a simple fair test to make comparisons.
- e) I can explain why they need to collect information to answer a question.
- f) I can measure using different equipment and units of measure.
- g) I can record my observations in different ways.
- h) I can describe what they have found using scientific language.
- i) I can make accurate measurements using standard units.
- j) I can explain what they have found out and use my measurements to say whether it helps to answer my question.
- k) I can use a range of equipment (including a datalogger) in a simple test.

Year 4 expected:

- a) I can identify and name the basic parts of the digestive system in humans.
- b) I can describe the simple functions of the basic parts of the digestive system in humans.
- c) I can identify the simple function of different types of teeth in humans.
- d) I can compare the teeth of herbivores and carnivores.
- e) I can explain what a simple food chain shows.
- f) I can construct and interpret a variety of food chains, identifying producers, predators and prey.

## What makes a good civilisation? Year 4 Autumn 2

### DT- Textiles Volcanoes

Links how do volcanoes impact on civilisation e.g. tourism and environmental impact

Year 4 emerging:

- a) I can join textiles of different types in different ways.
- b) I can choose textiles both for my appearance and also qualities.

Year 4 expected:

- a) I have thought about how to make my product strong.
- b) I can devise a template.
- c) I can explain how to join things in different ways.

### Music- Greek music/ Appraising/ Composing Ancient Greece/ Welly Week

How does music elevate culture

Year 4 expected:

- a) I can use notations to record and interpret sequences of pitches.
- b) I can use standard notation.
- c) I can use notations to record compositions in a small group or on my own.
- d) I can use notation in a performance.

Year 4 emerging:

- a) I can improve my work; explaining how it has improved.
- b) I can use musical words (the elements of music) to describe a piece of music and composition.
- c) I can use musical words to describe what they like and dislike.
- d) I can recognise the work of at least one famous composer.

### Art- Painting Georgia O'Keefe (Artist study)

Link painting in the style of Georgia O'Keefe- How her life was represented through her art and reflects society at the time of creation

Year 4 emerging

- a) I can predict with accuracy the colours that I mix.
- b) I know where each of the primary and secondary colours sits on the colour wheel.
- c) I can create a background using a wash.
- d) I can use a range of brushes to create different effects.

Year 4 expected:

- a) I can create all the colours I need.
- b) I can create mood in my paintings'
- c) I can successfully use shading to create mood and feeling.

## Mathematics

Geometry-

- a) Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes
- b) Identify acute and obtuse angles and compare and order angles up to two right angles by size
- c) Identify lines of symmetry in 2-D shapes presented in different orientations
- d) Complete a simple symmetric figure with respect to a specific line of symmetry

Fractions including Decimals

Recognise and write decimal equivalents of any number of tenths or hundredths

- a) Recognise and write decimal equivalents to  $\frac{1}{4}$ ,  $\frac{1}{2}$ ,  $\frac{3}{4}$
- b) Recognise and show, using diagrams, families of common equivalent fractions

Multiplication and Division

- a) Recall multiplication and division facts for multiplication tables up to  $12 \times 12$
- b) Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers

Measurement:

- a) Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres
- b) Find the area of rectilinear shapes by counting squares

Position and direction

- a) Describe positions on a 2-D grid as coordinates in the first quadrant.
- b) Describe movements between positions as translations of a given unit to the left/right and up/down.
- c) Plot specific points and draw sides to complete a given polygon.

Computing- Presentation

Creating a presentation on Ancient Greece, how has technology improved our lives?

Year 4 emerging:

- a) I can review images on a camera and delete unwanted images.
- b) Have they experienced downloading images from a camera onto a computer?
- c) I can use photo editing software to crop photos and add effects.
- d) I can manipulate sound when using simple recording storyboard.

Year 4 expected:

- a) I can capture images using webcams, screen capture, scanning, visualiser and internet.
- b) I can choose images and download into a file.
- c) I can download images from the camera into files on the computer.
- d) I can copy graphics from a range of sources and paste into a desktop publishing program.

P.E- Swimming

Year 4 expected:

- swim competently, confidently and proficiently over a distance of at least 25 metres
- use a range of strokes effectively [for example, front crawl, backstroke and breaststroke]
- perform safe selfrescue in different water-based situations

PSHE-

Being a good citizen.

- Risks- I understand what a risk is and that it has pros and cons
- Legal & illegal drugs- I understand what a 'drug' is, I can identify some of the different types of drugs
- Drugs & Smoking- I understand the risks of smoking to my health, I understand the risks of taking drugs
- Alcohol- I know how alcohol affects the body and health
- Peer Pressure- I you what peer pressure is, I can tell you how someone being pressured someone must feel I can explain strategies to resist peer pressure

MFL Unit 7- Mon Ecole et Moi

Year 4 emerging:

- a) I can copy a short familiar phrase.
- b) I can write or wordprocess set phrases we use in class.

Year 4 expected:

- a) I can write 2-3 short sentences on a familiar topic.
- b) I can say what I like and dislike about a familiar topic.

R.E- Special People

Links to traditions and cultures of different civilisations.

Why is Jesus significant to Christians?

Why do Christians call Jesus the light of the world?

Guided Reading

Ancient Greece- Non-fiction., Playscript, Helping Hercules.

**What makes a good  
civilisation?**

**Year 4 Autumn 2**