

Pine Summer 2026 challenges

History

Find out about the last hanging in the UK.

Find out about the last beheading in the UK.

Create a separate fact file for both about who, what, when and the reasons for that punishment.

Find out why that punishment stopped being used.

Who was Ruth Ellis?



The Amazon Rainforest

Using a range of rainforest images to create an Amazon collage.

Remember to use lots of interesting textures, shapes, colours and patterns.

OR

Create a poster or brochure for a new travel company which arranges visits to the Amazon.

Use powerful images and text to tempt customers who want an extra special trip!



Conservation / Global warming

Rubbish – Recycle or landfill?

Keep a rubbish diary for your house for a week.

What goes into your black bin – make a list of the kinds of items you cannot. Do not recycle.

Look carefully at your green bin – do you always put everything in that could be recycled or are you missing things?

Garden waste – do you compost or use your brown bin?

Make a poster to remind all those people in your household what goes where!!

English

Reading challenge – try to read a book a month, try to read things you don't normally choose, try a non-fiction or read a mystery, historical or sci-fi book.

Write a book review or make a poster suitable for a library

Quick Writing challenges

Write 10 explanations for everyday things that you would need to explain to an alien, such as how a car works, what a tree is, or how you eat food. Make them detailed and interesting!

Choose one of your favourite books and design a new book sleeve maybe focussing on your favourite part of the story.

Vocabulary we need:

Electricity – component, circuit diagram, voltage, current, filament, output, insulative, conductive

Looking after our environment – climate change, global warming, greenhouse gases, recycle, emissions, renewable, non-renewable, net zero

Crime and Punishment – condemned, crime, cyber-crime, enforcement, law, punishment, transportation, trial

The Amazon Rainforest – biome, climate zone, ecosystem, equatorial, deforestation, temperate, tropical, arid/semi-arid

Maths

In the multiplication square below, the boxes at the end of each row and the foot of each column give the result of multiplying the two numbers in that row or column.

7	5	35
3	4	12
21	20	

The multiplication square below works in the same way.

			15
			108
			224
144	8	315	

The numbers may be used once and once only.