

Maths



- Measure and calculate the area of rectilinear shapes by counting the number of squares.
- divide 2 and 3 digit numbers by a single digit.
- recognise and show families of common equivalent fractions and recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$.
- count up and down in hundredths.
- 7 and 12 times tables

English:



Next half term we will be writing a range of genres including biographies, persuasion and narrative Our grammar skills will be looking at punctuating direct speech correctly, using the apostrophe to show possession and continuing with our editing skills. You will be able to read some of our amazing writing on our class blog:

<https://www.gillibrand.lancsngfl.ac.uk/school-life/gillibrand-blogs>

Science: Electricity

- Identifying some appliances that run on electricity.
- Build circuits and identify the different elements.
- Explain how switches work in a circuit
- Know some common conductors and insulators
- Explain why metal is a good conductor

Computing: using search engines effectively

To recognise that an algorithm will help me sequence more complex programs.

Important Key Stage 2 Events:

Wednesday 9th January: Parent Pre-Learning Afternoon: 2pm-3pm

Monday 4th February: Maths Week

Monday 4th February: Parent Maths Meeting 2.30pm -3pm (details to follow)

Tuesday 5th February: Safer Internet Day

Thursday 7th February: Parent and Child Maths Workshop: 2.30pm (details to follow)

Friday 8th February: Key Stage 2 Construction Challenge

Year 4

Curriculum Overview



Spring 1

Important Dates for Year 4:

Please keep an eye on the school website for any forthcoming dates:

[https://www.gillibrand.lancsngfl.ac.uk/e
vents](https://www.gillibrand.lancsngfl.ac.uk/events)

<https://twitter.com/GPSSycamore>



Topic: Amazing Architecture

We will be learning about famous architects and architecture.

- Locating famous buildings in Europe
- Building models using readily available materials. Working well as part of a team and considering the views of others.
- Looking at the changes in buildings over time.
- Drawing using different hardnesses of pencil to show line, tone and texture.

R.E: We will be focussing on Buddhism and looking at the beliefs and values of the religion.

French: We will learn about the family and leisure time.

Music: We will learn to sing in tune and pronounce words within a song clearly.

We will also be looking at recognising the notes EGBDF and FACE on the musical staff.

P.E: We will develop our gymnastic skills and perform dance routines.