

English:

This half term, Picasso will be applying their writing skills to a range of genres across many subjects. This will include RE, Geography and Science.

Writing opportunities will include:

- A non-chronological report about the 2015 earthquake in Nepal. The children will research this devastating event and consider both the long term and short term effects.
- A written response to our RE unit, considering the question: Is being happy the greatest purpose in life? In this unit, children will compare and contrast two religions (Hinduism and Christianity).
- A persuasive advert, linking to our Nepalese topic.

Science: Picasso scientists will be learning about **Forces**. We will explore gravitational force and investigate the effects of air resistance, water resistance and friction that act between moving surfaces. We will set up our own investigations using mechanisms including levers, pulleys and gears.

PSHE: Relationship and Sex Education

Letters will be sent home prior to commencing the learning.

Art: We will be continuing our 'Respect' project: the children have selected their own artistic materials.

PE:

Tuesday - Outdoor and Adventurous Activities

Friday - Golf

Nepal: a country study



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

Geography:

We will be focussing our learning on Nepal. We will be developing both our **physical** (climate, biomes and vegetation belts, rivers, mountains and earthquakes) and **human** (settlement, land use, economic activity, and the distribution of natural resources) geography skills. We will then use this learning to compare the similarities and differences between a region in Nepal to our own location. We will develop our fieldwork skills to observe, measure, record and present the human and physical features of Abbots Ripton/Huntingdon.

Maths:

Year 6

Year 6 have a very exciting project this half term! They will be putting on their business hats and utilising their entrepreneurial skills...

STARs have challenged Year 6 to develop their own products, which the children will then sell at the Abbots Ripton School Summer Fayre (please do come along!). In this, the children will be completing market research, working to a budget, designing, making, selling and then evaluating their products.

Year 5

Converting Units of Measure

*Convert between all units of metric measure, including g, kg, ml, l, mm, cm, m and km.

*Begin to explore imperial units, e.g. pounds and ounces.

*Convert units of time and explore timetables.

Volume

*Calculate and estimate the volume of 3D shapes.

*Count cubes to calculate the volume and begin to apply this learning to a formula.

*Solve multi-step problems that incorporate volume.

Statistics

*Read and interpret a range of data, including line graphs, bar charts, pictograms and timetables.

French: Revise key French vocabulary. Develop conversational French in partners. Learn about le Tour de France.

Music:

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

RE: Is being happy the greatest purpose in life?

Design Technology:

Linking with Science, we will be designing and making structures to test different forces.

Computing: Programming