

Summer 1 2019

Year 5

Harry Potter

The key knowledge to support this topic

- *Franz Marc is a famous artist who paints mostly animals, mostly using primary colours.
- *There are 4 houses in Harry Potter and each have their own crest. We will be creating our own crests.
- *Dissolving, melting, condensing and freezing are all ways materials can change form.
- *Some changes can be reversed and some are non reversible.
- *There are 3 states of matter– solids, liquids and gases.

The key vocabulary to support this topic

Materials , Gas, Properties, Magnets, Solid, Hardness, Change of State, Particle Mix/Mixture, Evaporate, Insoluble, Soluble, Dissolve, Reversible Change (dissolving, mixing, changes of state), Transparency, Liquid, Non-Reversible Change, primary colours, customers, products, cross stitch, threads, advertising, painting, Franz Marc, block colour, shields, design, make, coat of arms.

The key skill I will use during topic

- Drawing, sketching, painting and evaluating.
- Making, designing, testing and creating.
- Experimenting, investigating, testing and predicting.

In this topic the children will be learning about the wonderful world of Harry Potter. They will be investigating mixtures and solutions, learning about the famous artist Franz Marc and designing and creating Harry Potter style food and new house team logos.

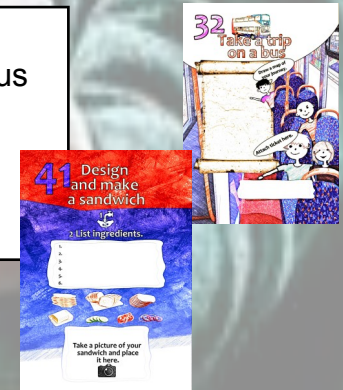
Thorpepark 50

32

Take a trip on a bus

41

Design a sandwich



Art



Who is Franz Marc and what is his theme?

What are most of his paintings based on?



What is the meaning of using blue, yellow and red colours



What impact do his paintings have?



Define- Primary colours, cubist, simplicity, natural setting

Science



What is are reversible change? What are irreversible change?



If you mix salt with water, can you get the salt back once it's been mixed?



What life processes in the world involve mixing, dissolving, evaporation and condensing?



Define– dissolving, melting, condensing, evaporating, reversible, irreversible.

Design Technology– textiles



What is cross stitch? How do you cross stitch?



What can you infer from the Bayeux tapestry?



What would you use stitching for? When would you need to stitch something?



Define– Bayeux tapestry, cross stitch.

Design Technology– Food



What Harry Potter sweets are available now?

What is there a gap in the market for?

How do companies sell their products?

How is bread made?



Would your product sell in the muggle world?

Define– yeast, bread making, raising, advertising.



Maths

Fractions

Decimals

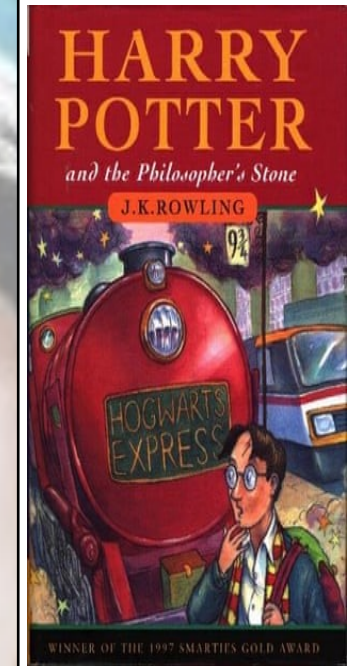
Ordering and comparing percentages

Angles– acute, obtuse and reflex

Angles in a triangle



We will be reading



We will be writing

*Information texts based on the mythical beasts found in the Harry Potter novel.

*Newspaper reports based on the famous Quidditch match,

*Instructions on how to make the lovely food we design,

RE

This unit builds upon the idea of a 'journey' to explore personal responses to a pilgrimage, exploring local and global pilgrimage sites for different faiths.

Jigsaw

