



Year 5 Teachers

5A – Mrs Ahmed and Mrs Akhtar

5M – Miss Mallinson

Science

In Science, we'll be learning about space and answering the following questions:

- What are solar and lunar eclipses?
- What is the solar system?
- How do the planets in the solar system differ?
- What are stars and star constellations?
- What is the universe and what is it made from?
- What do astronomers do?

Vocabulary

the sun	The largest object in the solar system that the solar system was named after
planets	Large spheres of rock that orbit around the sun
moons	Large balls of rock that orbit planets
asteroids, meteors, meteorites, comets	An example of another rocky object that can be found in the solar system
dust and gas	Left over material from stars that have exploded in the past

History

This term, we are learning about the Industrial Revolution (1760 – 1840).

We will be finding out:

- what the Industrial Revolution was and when it took place.
- how the agricultural revolution led to the Industrial Revolution.
- what the key inventions were.
- how transport developed during this time and why this was important.
- the impact the Industrial Revolution had on our local area.
- the impact of the Industrial Revolution on the modern world.

Vocabulary

Industrial revolution, agriculture, population, Spinning Jenny, steam engine, locomotion, invention

Art

In Art, we'll be:

- creating collages using a variety of materials. We will be considering texture, colour, pattern, shape and space.
- We will also be developing our drawing and sketching skills using a variety of media.

PSHE

This half term in PSHE we will be learning how to keep safe by answering the questions:

How can we use our phones sensibly?

How can we keep our things safe?

What do I know about drugs

What are the risks with money?

Why are our special people important?

RE

In RE, we'll be finding out how Sikhs symbolise their commitment. We will be answering the questions:

How do Sikhs show commitment to their faith through religious practice?

What symbols are important to Sikhs?

How do Sikhs show commitment to their faith through the use of symbols?

How are Sikh beliefs about commitment represented in their teachings?

French

In French, we'll be learning to answer the following questions:

J'aime means?

What is the currency used in France?

Vingt-et-un euros means ?

What type of food does a... sell?

Which phrase can be used to say 'I would like' when ordering food?

Which phrase means 'I don't like' when talking about food?

PE

On PE day, children should come to school in their PE kits – white t-shirt, black tracksuit bottoms or leggings and trainers. Please note football kits are not allowed.

5M – Monday (swimming) and Wednesday

5A – Wednesday and Friday

5A will go swimming from February to July. An additional letter about swimming will be sent out with all the details this week.

Computing

In Computing, we'll be learning about:

- staying safe online.
- How to create questionnaires in google forms.
- Collating and presenting data using google sheets.
- Using Canva as a design tool.

Other Information

Please make sure all items of clothing are clearly labelled and that your child has a water bottle in school every day.

Children need to be reading at home every day. Please sign your child's reading record on a weekly basis. Children should have their reading book and reading record in school every day. We would like to invite you to join us for ERIC (Everyone Reading in Class) Time on Wednesday morning between 8:55 and 9:15 am. Learners are also expected to practice their spellings and times tables weekly.