

Heroes and Heroines

Our Heroes and Heroines unit starts by taking the children back in time to the invention of electricity. To give another layer to the children's learning we will also visit The Think Tank in Birmingham. This will allow the children to further develop their scientific knowledge and hopefully inspire a future generation of male and female scientists. The unit is called Heroes and Heroines because the children will be studying some of the most iconic people of the past ranging from scientists, writers, musicians and artists. There is a focus on women who changed the world and how and why they did this. Ideally, the children will end the unit being inspired to be the next William Shakespeare or Emmeline Pankhurst!

Music, Dance & Drama –

I can identify how sounds are made, associating some of them with something vibrating.
I can recognise that vibrations from sound travel through a medium to the ear.
I can find patterns between the pitch of a sound and features of an object that produced it
I can find patterns between the volume of a sound and the strength of the vibrations that produced it.
I can recognise that sounds get fainter as the distance from the sound source increases.
I can discuss the different musical instrument groups and what makes them different.
I can talk about famous composers and how they have influenced music over time.

Languages –

I can say how I travel somewhere..
I can build a simple sentence in French/German.
I can say what I wear when it is a certain type of weather (wenn/si).
I can say the days of the week.

Art –

I can learn about different artists throughout history and find what they took their inspiration from.
I can use a variety of watercolour techniques to produce art inspired by Monet, Georgia O'Keeffe and Roy Lichtenstein.
I can make a collage from painted papers for a mixed media piece of art.
I can talk about the Impressionists, Realists and Pop Artists and explain the difference.

Computing –

I can statements coming soon.

History –

I can devise historically valid questions about change, cause, similarity and difference and significance.
I can explain how our knowledge of the past is constructed from a range of sources.
I can identify women who changed the world and explain why.
I can discuss the impact this had then and now.

PSHE & British Values–

I can talk about respect and what this means.
I can talk about tolerance and what this means.
I can talk about courage and what this means.

PSHE I can statements coming soon,

Science –

I can talk about what I already know about electricity and what I would like to find out.
I can identify common appliances that run on electricity.
I can explain and use electrical vocabulary.
I can construct simple series circuit.
I can name the components.
I can identify whether a lamp will light in a simple series circuit.
I can identify common electrical conductors and insulators.
I can recognise that a switch opens and closes a circuit.

I can describe what happens to food inside my body.
I can describe what happens to drinks inside my body.
I can recap the functions of human teeth.
I can explain how the early stages of the digestive system work.
I can explain how the digestive system works.
I can explain the function of the stomach.
I can explain the function of the intestines.
I can explain what happens to waste.
I can explain the purpose of each part of the digestive system.