

The Priory Primary School – Dip And Do Home Learning



Get Electronic:

Samuel Morse invented codes as the means to transmit messages using his telegraph system. Explore international morse code using this website:

<https://morsecode.world/international/morse2.html>

Challenge: Can you create your own sequence of morse code?

Get Researching:

Martin Luther King Jr sought equality and human rights for African Americans, the economically disadvantaged and all victims of injustice through peaceful protest.

Find out about his upbringing and education. Learn about the Montgomery Bus Boycott, his 'I have a dream speech' and how he was assassinated.

Get Experimenting:

Galileo's research showed that light travels faster than sound. Try the following experiment to test this for yourself.

<https://www.bbc.co.uk/bitesize/topics/zw982hv/articles/z998srd>

Get Cooking:

Christopher Columbus's expeditions to the "New World" led him to the discovery of the potato! It was a small round object sent around the planet, that transformed cultures.

Get cooking with potatoes. You could boil, roast, fry or bake – the choice is yours!

Get Writing:

William Shakespeare wrote brilliant plays, some of his most famous are MacBeth, Romeo and Juliet, and Hamlet. It has been almost 400 years since he died, but people still celebrate his work all around the world.

Write your own play. Consider characters, stage directions, accents and most importantly your storyline. You could pick a theme that Shakespeare enjoyed writing about: life, love, death, revenge, grief, jealousy, magic and mystery.

Lasting Legacies - What creates a legacy that transcends time?



Get Mathematical:

Pi is the ratio of a circle's circumference to its diameter. Archimedes was one of the first mathematicians to discover the approach to estimate a Pi

Explore the mathematical symbol of pi here: <https://www.mathsisfun.com/numbers/pi.html>

Challenge: Pi has been calculated to fifty trillion decimal places. How many can you remember? Here's the start:
3.14159265358979323846...

Get Thinking:

Greta Thunberg is an environmental activist. In August 2018, Greta decided to take action. She made a large sign that read '*SCHOOL STRIKE FOR CLIMATE*', and calmly sat down outside the Swedish parliament. Her aim? To make politicians take notice and act to stop global warming. What will the world be like if we don't take action to tackle climate change?

Get Creative:

L.S.Lowry had a fondness for capturing modern life in an urban landscape. Lowry's paintings often captured scenes of life in industrial England. His landscapes are often populated by stylised 'matchstick men' figures.

Find a Lowry painting that you like and see if you can recreate it or create your own!

Get Active:

Sir Chris Hoy is a multiple world and Olympic champion track cyclist. The velodrome built for the 2014 Commonwealth Games in Glasgow is named in his honour.

To get active, grab your bike and go on a bike ride with your family and/or friends.

Get Performing:

Arthur Mitchell is remembered for the influence he's had on bringing diversity to ballet. Watch him performing here: <https://www.youtube.com/watch?v=w7sKrl5daZM>

Look here to learn the first 5 basic steps of ballet: <https://www.youtube.com/watch?v=b3bawTEPLtA>

Year 5 Constellations – SPRING Term 1 - DIP INTO THE ACTIVITIES ABOVE WITH YOUR CHILD. YOU DON'T HAVE TO DO THEM ALL! YOUR CHILD CAN PRESENT THEIR LEARNING IN A WAY THAT THEY WOULD LIKE (BE IMAGINATIVE!) AND BRING IT INTO SCHOOL AS THEY COMPLETE IT TO SHARE WITH THEIR CLASS. ALL ACTIVITIES ARE OPTIONAL.