



Topic - First & Second Levels



What is Rain?

It rains quite a lot in Scotland but what is rain and where does it come from?

- Can you make a rain gauge for outside your house?

<https://www.bbc.co.uk/bitesize/topics/z6hv9j6/articles/z82xjsg>



Scottish Castles

Research a local castle or use the link below to expand your knowledge about the history of castles in the whole of Scotland.

<https://www.bbc.co.uk/bitesize/topics/z74jpv4>



Life in Space

Have you ever wondered how astronauts live in zero gravity? Watch how astronaut Chris Hadfield sleeps in space. What questions would you ask an astronaut? Why not watch more of Chris Hadfield's videos.

<https://www.youtube.com/watch?v=UyFYqeE32f0>

Minecraft Lego Challenge

Can you build a Scottish castle in Lego or Minecraft?



<https://www.historicenvironment.scot/media/6669/minecraft-castle-building-challenge.pdf>

Blue Peter Badge



Spend your time in self-isolation working towards gaining a Blue Peter Badge. Follow the link below to discover which badge suits you best.

<https://www.bbc.co.uk/cbbc/curations/blue-peter-badges>

Seige Quest



Choose your own adventure where you can explore life in a castle under siege!



<https://hes-learn.github.io/>

STEM Challenge

Make a boat that successfully floats in a sink or bath. It must be able to hold a cargo of at least 10 coins or 1 egg and stay afloat for at least 1 minute.



Who is Joe Biden?



Joe Biden has won the race to become the next US president, defeating Donald Trump after the election on Tuesday 3rd November. Find out more about the next US president.

<https://www.bbc.co.uk/newsround/54855329>