### 10 Activity Ideas to do at Home

Use this table to explore the world of museums and geology! There is an activity here for everyone!

No printing required.

## a.) Create a crafty volcano

Can you create a 3D volcano? You could use paper, card or building blocks. What would you name your volcano? Would it be active, dormant or extinct? Challenge - Create a fact file full of more information.

b.) Earthquake Engineers
Using only paper and
sticky tape, try to build a
bridge between two items
of furniture. How can you
make your paper stronger?
Are there any shapes
which seem stronger than
others? Challenge - What
happens if you shake one
end of the bridge?

c.) Modern day museum
One day, items in our
homes might end up in a
museum, like your phone, a
fiction book or even a
fridge! Choose one modern
object from your house
and design a museum
display about what it is,
why it's important and how
it is used.

d.) Cabinet of curiosities
Before museums,
collectors used to put
interesting objects into
boxes and cabinets for
people to see. Choose
some of your favourite
objects and create your
own cabinet of curiosity.
Challenge - Can you explain
why you chose these
items?

e.) How a fossil is formed
Find out the stages of
fossil formation.

Challenge - Can you create a cartoon strip or stop motion video which shows the process? f.) Dinosaur fact file

Choose a dinosaur and create a fact file all about it. What did it eat? Where did it live? When was it alive? How did it move? Was it the prey of any other animal? Challenge - turn your fact file into a Top Trump Card. Can you make a set?

#### g.) News Report

Have a go at writing a script for a news channel all about a brand new fossil discovery! Challenge - Try recording yourself or perform it to a family member.

#### h.) Fabulous Fiction

Write a short story about an imaginary new discovery you have made! It might be a fossil, a rare mineral, a volcano or a scientific breakthrough! Challenge - can you illustrate the story too?

# i.) Who was Mary Anning?

Create a biography about
Mary Anning. Include
where she lived, when she
was born and what she was
famous for.
Did you know she was
struck by lightning as a

j.) Share with a friend
Write a postcard, email or
make a video about
something you have learnt
about after doing any of
these activities!

We'd love to see what you come up with too! Share it with us on our social media @lapworthmuseum, or email it to our Primary Learning Officer Lizzy:

e.goodger@bham.ac.uk



baby?