# Year 6 Take Home Tasks A Journey of Discovery

Our Take Home Tasks this term are focusing on STEM skills -Science, DT, Computing and Maths.

Please complete at least one of the following tasks and bring it into school by Friday 10<sup>th</sup> June.

Remember it's okay to work with your family members to create your take home task.

#### <u>As Scientists</u>

Make a scientific model of a volcano. How can you make your design look realistic? Will you label key features of your volcano? Or will you combine it with your science skills to make it erupt using chemical reactions?



You can bring your model in, photograph it, or even take a video of the volcanic eruption for us to watch.

### <u>As DT Masters</u>

Design, make and evaluate your own fossil cookies. You could even create different flavours and get people in your family to taste tests them to see which is the most popular. You may also design and make packaging for your product to go in.



## As Dígítal Creators

Create an animation that shows something evolving from one thing to another.

You can do thís by usíng:

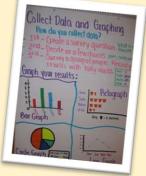
- Stop motion
- Usíng J2E anímate (on J2E JIT)
- Coding on Scratch



#### <u>As Mathematícíans</u>

Combine your Science and mathematical skills; collect data from a

garden or park about the nature you observe. Present your results creatívely ín a varíety of ways e.g., table, bar chart, píctogram, líne graph, píe chart etc.



Write mathematical statements about the results including fractions, percentages, and the mean.