## Week 2: Topic Activities

Science	LO: To understand and create simple circuits.
	'
	Where does electricity come from?
	https://www.bbc.co.uk/bitesize/clips/z4spyrd
	What is electricity used for?
	https://www.bbc.co.uk/bitesize/clips/zqx76sg
	Have a lash at this website and as through each
	Have a look at this website and go through each section it explains what circuits are and how they
	work.
	https://www.andythelwellcom/blobz/guide.html
	Activity: Have a go at making predictions on
	whether you think each circuit will work. Then using
	the online circuit construction kit check whether your
	prediction was correct by virtually creating the
	circuit. Good luck!
	https://phet.colorado.edu/sims/html/circuit- construction-kit-dc/latest/circuit-construction-kit-
	dc en html
History	Topic: The Wild, Wild West!
	LO: to understand about the indigenous population
	of America
	Starter: find out what the word INDIGENOUS
	means.
	Main Learning: Use the two links below to find out
	about Native Americans
	https://www.dkfindout.com/uk/history/native-
	https://www.duckstors.com/history/native.american.tr
	https://www.ducksterscom/history/native american tr ibes regionsphp
	Service a conference search ser

Have a go at the quiz on the Ducksters website.

Activity: Diary Extract-You are a Native American living in a tribe of your choice. Write a diary entry to show a day in the life. Illustrate your diary entry.

## Art

## LO: to observe natural media

Success criteria: I can

- Make close observations
- Use pencil strokes to create variations in colour, tone and texture

Collect some feathers to sketch. (Maybe from your garden, or on your daily walk. If you are unable to find some look for an image in a book, magazine or from the internet.)

Place the feather/s in an interesting arrangement on your table...

- If possible use a magnifying glass (don't worry if you don't have one!)
- Look closely at the feathers, at their colour, shape, texture etc.

Choose a feather to sketch. Use only one pencil and see how you can vary your mark making to add lots of detail to your drawing.

## Computing

For our last activity on control (Lago in Purple Mash) I would like you to have a go at writing some Viking runes. The activity is called **Viking Village.** Some of them are quite tricky but I am sure you will have fun trying.

I have set the activity as a To Do on Purple Mash for all the Foxes and Badgers. Feel free to hand it in to me and I will have a look at you attempts and send back a comment.

	Please send an email to Foxes/Badgers support if
	you are having trouble getting on to Purple Mash.
French	LO: To say the date in French
	Over the last term we have been learning how to
	say the date in French. To remind you how to do
	this can you have a go at the date games on
	linguascope.
	Visit this website:
	https://www.linguascope.com/
	The username and password can be found in an
	email from Mrs Patel on 3" April.
	You then need to click on the French Flag Image in
	Elementary. This will take you to a list of subjects.
	Pick the one that says 'Dates'
	There is an introduction and 2 games (Jeu 1 and
	Jeu 2) to have a go at.
PE	The UK is made up of 4 nations.
	Q1. Can you name them all?
	Each nation has a highest mountain peak. Slieve
	Donard, Ben Nevis, Scafell Pike and Snowdon.
	Q2. In what country are these mountains to be
	found?
	Slieve Donard is 2790 feet high.
	• Scafell Pike is 3210 feet high.
	Snowdon is 3560 feet high.
	Ben Nevis is 4413 feet high.
	The average height gain of the stairs in your
	house is 9 feet.
	Challenge: Can you walk up one of these
	mountains?
	7. COM COM CD.

- Slieve Donard is 2790ft means you will have to go up and down stairs 310 times to reach this summit and get back down again.
- Scafell Pike is 3210ft means you will have to go up and down stairs 357 times to reach this summit and get back down again.
- Snowdon is 3560ft means you will have to go up and down stairs 396 times to reach this summit and get back down again.
- Ben Nevis is 4413ft means you will have to go up and down stairs 491 times to reach this summit and get back down again.

To complete your challenge, you can use the record chart I have given you as a PDF. You will see that you can do your challenge in parts. You could challenge other family members to have a go at a mountain of their choice.

@Enjoy your challenge.