



Manor Park Home Learning Tasks
Week 3 - 04/05/20 - 08/05/20
Horse Chestnut



'Heroes and Villains'

This week we are moving onto looking at Heroes and Heroines. This topic fits in well with the 75th Anniversary of VE Day which is celebrated this Friday, 8th May.

Do you know any historical heroes and heroines? These are some examples: Florence Nightingale, Mahatma Gandhi, Amelia Earhart, Rosa Parks, Mother Teresa, Martin Luther King, Mary Seacole, Amy Johnson, Harriet Tubman, William Wilberforce or Neil Armstrong.

However, there are lots of more recent heroes and heroines, many of whom aren't famous - our key workers, those who are helping keeping people healthy, making sure we have enough food and keeping the Isle of Man running.

We have our own local hero in 93 year old Bob Corkish who has raised over £20000 for our health service by walking over 100 laps of the ground floor of the care home where he lives. There is also Hector Duff who turned 100 years old in October, he was a soldier in World War Two, he fought in Europe and Northern Africa.

Do you know any heroes? Do you have a key worker in your family? Can you research a hero or heroine and complete a short factfile about them? It would be brilliant if you could complete one for a historical person and another one for someone who is either local or someone you know.

I've put a writing frame template on the Website and Itslearning which you could use. However, it would be much better if you designed your own factfile to include any interesting information you can find and also include some drawings or photos.

Science - 'Habitats and Food Chains;

Last week you looked at food chains. This week the focus is ecosystems.

A community of **animals** , **plants** and **microorganisms** , together with their **habitat** is called an **ecosystem** .

Watch this clip from BBC Bitesize and have a go at the quiz on the same page.

[Ecosystems - BBC Bitesize](#)

Animals and plants within an ecosystem depend on each other for their survival. If the conditions change, the animals and plants have to adapt (change).

Unlike animals, plants can't move, during a drought (very dry conditions, no rain) they might die. If they did then the herbivores (plant eating animals) won't have anything to eat and must either find a new plant to eat or move to a new place. So if they move then the carnivores (an animal which eats mostly meat) will have no food, and they must move too.

For example, rabbits eat grass and foxes eat rabbits. If the weather is very hot, dry and there isn't any rain, then the grass will die. The rabbit then will not have any food and needs to move to a new place. The fox also won't have any food and will have to move to a new place to find food.

Changes in the environment can cause problems for living things. Animals can become endangered (this means that the animal is in danger of becoming extinct - there wouldn't be any more of that type of animal left in the world).

It would be fantastic if you could create a word bank of some of the key words from the last few weeks e.g. habitat, microhabitat, environment, food chain, herbivore, extinct, ecosystem. You will look at habitats, food chains and the environment in later school years and it will help you to know these key words.

Mini Ecosystem in a Bottle.

There are instructions for how to make a mini ecosystem in a bottle on the website and Itslearning - if you have the resources then have a go and let me know what happens.

Maths

Well done for your work on time. We are moving onto shape.

This week the focus is on naming, comparing and classifying shapes based on their properties and sizes - 2d and 3d shapes.

Can you write down and / or draw as many 2d and 3d shapes as you can - how many can you name?

3d shapes - Do you remember what face, vertex (vertices) and edge mean?

Can you sort shapes into a Venn diagram? You could sort 2d shapes by those with straight sides and those with curved sides, or 3d shapes by those with flat faces and those with curved faces.

The daily lessons on BBC Bitesize are a good quality resource, if you have internet access I would recommend you have a go.

[BBC Bitesize Year 3](#)

[BBC Bitesize Year 4](#)

VE Day!

I'll be sending out more information about this on Monday afternoon.

We have printed off and left a number of the VE Day celebration toolkit packs from Culture Vannin at the Spar shop in Pulrose.

The toolkit is on this website:

www.culturevannin.im

Learning packs

We have also left learning packs at the Spar shop in Pulrose. We will change these each week.

Many thanks to the Spar shop, having somewhere local where we can leave resources for our children really has helped.