



New Valley KS2 Distance Learning Menu

Summer Half-term Break

If you haven't already explored this...

About Earth School

Today, over 1.5 billion children aren't able to go to school. In response to this education crisis, UNEP and TED-Ed – with the support of an incredible array of educators and partner organizations – launched Earth School, which consists of 30 days of nature-focused content and environmental adventures for learners of all ages. Each Quest includes a discovery video and quiz, combined with a series of engaging learning resources — all curated by environmental experts.

All the teachers in KS2 would really like you, or you and your family, to develop an Earth School project. There are 23 different ideas on the site so far, with new ones coming every day this week. Choose an idea that excites you and find an original way to present your project.

Remember, if it is a large file to send, you will need to ask an adult to help you share it with your teacher.

Join Earth School for a series of thought-provoking, weird and wonderful daily quests about the world we live in.

Watch, think, dig deeper and discuss each quest!

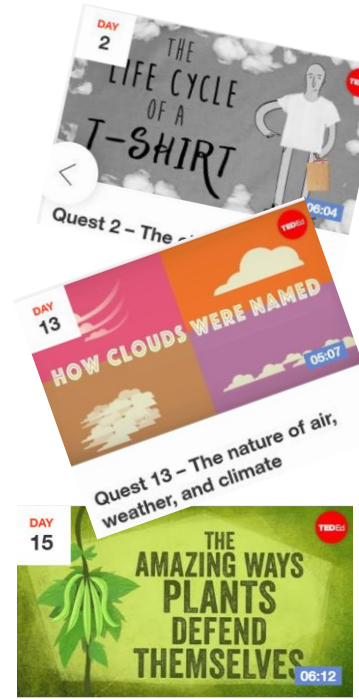
challenge

Design your own quest about something that interests you...

Present your quest in any way you like (it could be a video, model, poster...)

Entries in by June 5th

Winners to be decided by the New Valley Eco Team!



Quest 12 - The nature of biodiversity

Design a cartoon

Design a poster

Make a presentation

Make a film

Quest 15 - The nature of plants and forests

Choose from any of the following...

Snail inheritance

After it has been raining have a look in the garden or out on the local paths. Can you see any snails? Have a look at the patterns on their shells? What do you notice? Are there any with similar patterns? Snail shell patterns are inherited from their parents. Can you find a potential family of snails? How many different shell patterns can you spot?

<https://www.stem.org.uk/rx33o6>

Painting with water

Get a bowl full of water and a decorators brush is great for this. Paint the pavement or the walls outside. Can you write your name?

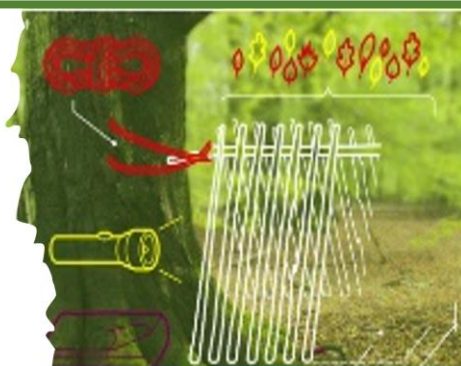
What happened to the water? Did the colour of the wall/ pavement/fence change? Did the pavement stay 'painted'?

Leaf pictures

Create some pictures of birds, animals and insects using leaves, seeds, sticks and mud.



Build an outdoor den.



Mission X – Astro agility course

Complete an agility course to improve movement skills, co-ordination, and speed. Record your speed and see if you can get faster with practise.

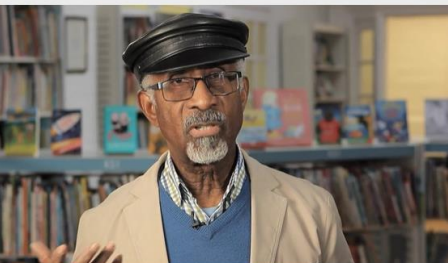
<https://www.stem.org.uk/reources/elibrary/resource/449045/agility>

Design a sports kit

Design a sports kit suitable for a sport you choose.

Think about where this sport takes place (e.g. indoors, outdoors, on water etc.). Think about the type of material you will use and why you have used it.

<https://bit.ly/3c401wy>



Tell Me Mama

Bird detectives

What birds do you get in your garden or in your local area? Sit quietly in your garden, looking out of your window or in a green space on your walk. What birds do you see? Can you identify them from these spotter sheets?

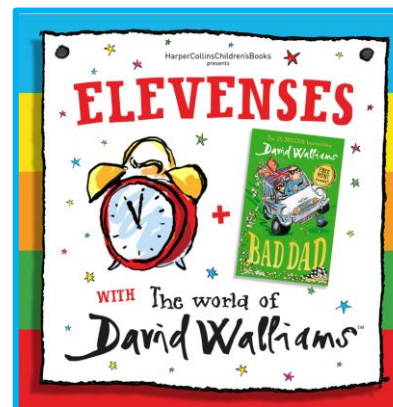
www.stem.org.uk/rxes74

Photographic scavenger hunt.

- _ A flower
- _ An insect
- _ A fluffy cloud
- _ Water
- _ Something colourful
- _ A sunrise
- _ A sunset
- _ A bird
- _ Something funny
- _ A big tree
- _ Your reflection
- _ Something with wheels
- _ Bonus: something that starts with the letter A and work your way through the alphabet



Listen to a story
or
Listen to a poem.
Steal the ideas
and write your own...



Go star gazing.

Can you name the constellations?

