



Primary 4-5 Weekly Learning Grid: Wednesday 24h June

On the first page there is information about our remote learning programme and the other apps we have suggested. Below this you will find this week's learning activities; we have made this final grid a bit shorter. We hope you enjoy the fun activities. This can be dipped into, when you have the time, and there is no expectation that all tasks are completed. Only do what you feel you can do. If you have any queries at all, teachers can be 'tagged' for help on our Teams pages using @. We love to hear from you and we're always happy to see what you've been up to!

Look out for our ECO challenge from Mrs Owens and the ECO team which can be found at:

https://www.troqueerprimaryschool.co.uk/learning-home-p4-p5

Remote Learning Resources

Tech help videos and guides at: https://www.troqueerprimaryschool.co.uk/learning-home-info

Teams



Make sure your email ends in @glow.sch.uk to login.

Come and tell us about your learning on Teams!

Finding This Week's Work



Look on the general channel for the grid, music tasks and information about form.

TigTag

Science and Social Studies



Go to:

https://www.tigtagworld.co.uk/

username: TigtagStudent password: schoolsout

Search for lessons or use the Tig Tag idea in the weekly grid.

Maths



You can use your Rockstars login for all of these.

https://ttrockstars.com/ https://play.numbots.com/#/intro https://pages.sumdog.com/

The school code is: troqueer

Accelerated Reading



You need to go to:

https://ukhosted103.renlearn.co.uk/ 6658229/

Then make sure that you click-Student

Enter your username and password.

EPIC Reading



Go to:

https://www.getepic.com/educators

Click on students.

Your class code is: zjb7968

Weekly Learning Activities

Health and wellbeing-P.E.

Troqueer School and Nursery Family Virtual Walking Challenge

Mrs Law has set a walking challenge for the whole school.

We will be walking the Castles of Scotland route together on www.WorldWalking.org

There is a Troqueer Primary School and Nursery group set up.

You will need to join the group by first registering your family on the website then join the group.

https://worldwalking.org/groups/ h5ijd

Numeracy and Maths Emoji Code Breaking Challenge

Create your own emoji code breaker to challenge a friend or family member. Use the sheet attached below to help you. You can use any or all of the 4 processes (addition, subtraction, multiplication and division). Try to create at least 10 questions.

Health and Wellbeing

Coming back to school

It won't be long now until you are back at school (WOOHOO!). Although there is still a wee while to wait (and some time to relax!!), we (the teachers) would love to hear how you are feeling about coming back. You will need to print it off and write on it or answer the questions on a piece of paper/ Teams.

Check out the activity below!

Hopefully it won't be too long until we can answer some of your questions!

P.L.L.(French)

Listen to this funny French song and make your own Pizza costume from things around the house. Post a photo or video on Teams if you have permission from a grown up. You could use cardboard/paper/anything really. The funnier, the better

https://www.youtube.com/watch ?v=wxystpPE1xU

Happy Holidays when they come!



Science

Lava Lamp

Make your very own Lava Lamp!

See experiment below

Watch Scientist Joe as he makes the Lava Lamp Experiment here!

https://youtu.be/EGHTZImTvFY

Meal Challenge

Your challenge is to prepare a balanced meal for you and your family. It can be an existing recipe, a recipe you have adapted or one you have created and it can for breakfast, lunch or dinner. Your meal **must** however include at least one food item from the 4 main food groups e.g. fruit and veg, carbs and starches, protein and dairy (use the 'Eat Well Plate guidance' to help you). Think carefully about seasonal ingredients and food miles e.g. are the ingredients grown locally? Packaging can help you with this. You must also remember to practice safe hygiene before, during and after your meal preparation.

Use

https://www.foodafactoflife.org.uk/11-14-years/cooking/ to help you will kitchen skills, hygiene and recipe ideas.

Don't forget to take photos and share your recipe on Teams! Happy cooking!!

Numeracy and Maths Emoji Code Breaking 5 8 0 1. 2. = 3. 4. 5. 6. 7. 走 8. 9. 10.

Health and Wellbeing



Science

Lava Lamp

Materials:

A clean plastic bottle, try to use one with smooth sides

Water

Vegetable Oil

Fizzing tablets (such as Alka Seltzer)

Food Colouring

Instructions:

- Fill about quarter of the bottle up with water.
- Pour the vegetable oil in the bottle until is almost full. You may want to use a measuring cup
 with a spout or a funnel. You may have to wait a couple of minutes for the oil and water to
 separate.
- Add a few drops of your favourite food colouring. Watch as the colour sinks through the oil.
 Did your drops of colour mix with the water immediately or float in between for a few minutes?
- Break your fizzy tablet in half and drop part of it into the bottle. Get ready ... here come the bubbly blobs!
- You can even get a flashlight, turn off the lights and drop in another half tablet. This time shine the flashlight through the lava lamp while the blobs are bubbling!

How it Works:

The oil floats on top of the water because it is less dense or lighter than water. The food colouring has the same density as the water so it sink through the oil and mixes with the water. When you add the tablet it sinks to the bottom then starts to dissolve. As it dissolves it makes gas, carbon dioxide. Gas or air, is lighter than water so it floats to the top. The air bubbles bring some coloured water with them to the top. When the air comes out of the coloured water blob, the water gets heavy again and sinks. It does this over and over again until the tablet is completely dissolved.

Extra Experiments:

What happens if you put the cap on after dropping the fizzy tablet in?

What if you drop a whole tablet in?

When it stops bubbling, try sprinkling some salt into your lava lamp. What happens?