



Primary 4-5 Weekly Learning Grid: Wednesday 10th 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. 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 after the Weekly Learning Activities.

What's On...

<u>Live Chats on Teams</u>	<u>Teachers Monitoring Channels</u>
Thursday 28th: 2.30-3.15 p.m. Miss Ness, Miss Beaton, Mrs Law Tuesday 2nd: 10.30-11.15 a.m. Miss Ness, Miss Beaton, Mrs Cannon	Wednesday: Mrs Ashton (a.m.) Miss Beaton (p.m.) Thursday: Mr Barbour (a.m.) Mrs Cannon (p.m.) Friday: Miss Ness (a.m.) Mrs Cannon (p.m.) Monday: Mr Barbour (a.m.) Mrs Law (p.m.) Tuesday: Miss Ness (a.m.) Miss Beaton (p.m.)

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 form to upload work privately.	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.
☆ Scotland Rocks ☆ <i>TT Rock Stars Competition</i> 2pm-7pm Closes 7pm Thursday Certificates to be Won!  You can use your Rockstars login for all of these. https://trockstars.com/ https://play.numbots.com/#/intro https://pages.sumdog.com/	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

<p style="text-align: center;"><u>Literacy</u></p> <p style="text-align: center;">Reading</p> <p>Pick a book you have recently finished or your favourite book. Write an alternative ending for it! You may have a different way in which you wanted the book to end like maybe the villain wins rather than the hero! It is up to you how you make it end.</p>	<p style="text-align: center;"><u>Literacy</u></p> <p style="text-align: center;">Spelling</p> <p style="text-align: center;">seasonal sustainable source journey consumer variety available hygiene advertise media</p> <p style="text-align: center;">Look up and find meaning and put in alphabetical order.</p>	<p style="text-align: center;"><u>Literacy</u></p> <p style="text-align: center;">Writing</p> <p>Roll a dice to create your own story! If you do not have a dice, you can ask someone in your house to pick a random number each time or you can find an electronic dice online. Remember to describe your character and setting. Use a variety of openers and connectives. Try and use sophisticated vocabulary throughout too.</p> <p style="text-align: center;">*See grid below*</p>
<p style="text-align: center;"><u>Numeracy</u></p> <p style="text-align: center;">4 digit Number Challenge</p> <p style="text-align: center;">*See activity below*</p>	<p style="text-align: center;"><u>Health and Wellbeing</u></p> <p style="text-align: center;">Family Activities</p> <p>Following on from our Health Week Mrs Law has some activities for you to try as a family.</p> <p style="text-align: center;">*See activity below*</p>	<p style="text-align: center;"><u>Health and Wellbeing:</u></p> <p style="text-align: center;"><u>P.E.</u></p> <p style="text-align: center;">Mrs Law's Summer P.E Activities</p> <p>Mrs Law has some throwing and catching challenges that will work on your determination and resilience.</p> <p style="text-align: center;">*See activity below*</p>

<p>Sustainable Development Goal 12 Recycling Junk Model Competition</p> <p>Rubbish, Rubbish, Rubbish!!! Instead of throwing it out, let's see who can recycle it to create a masterpiece.</p> <p>Collect old cardboard tubes from toilet rolls, paper towels etc., egg boxes, cereal boxes, plastic bottles, cans and anything else that will be useful.</p> <p>Now, look at what you have collected and use your imagination to create a 'Junk Model.'</p> <p>To give you some ideas – a robot, a vehicle or man-made structures like a bridge or building.</p> <p>Decorate it and take a photo to share so we can select the best models!!! Good luck!</p>	<p><u>I.D.L.</u> What's on my plate?</p> <p>*See activity below*</p>	<p><u>I.D.L.</u> Food and the environment</p> <p>*See activity below*</p>
<p><u>Science</u> Make your own butter</p> <p>*See experiment below*</p>	<p><u>P.L.L.</u> La Nourriture (Food)</p> <p>Watch the video and design a café menu using some of the food and drinks you see. You can do it on paper or on a device. Remember to give your Café a name and include prices in Euros € https://www.youtube.com/watch?v=hWpcs8-8IHs</p> 	<p><u>Expressive Arts:</u> <u>Music</u> Eat Your Greens</p> <p>Eat Your Greens is a fun song which reminds us of the healthier things we should eat. Before you listen to the song, write a list of everything that you had to eat yesterday. Put a ☺ beside the foods you think were good for you, and a ☹ beside the ones you think were not quite so good for you. Then, sing the song.</p> <p>Mrs Riddick's Additional Activity. Try the Vegetable Picture Crossword then complete the grid below by putting each name in the correct musical note column.</p> <p><i>See Teams (<u>General Channel - Files</u>) for music videos and words.</i></p>

Green Flag Eco Challenges!



Our Eco Prime Minister and Council have come up with some fantastic challenges to keep us working towards our Green Flag renewal at home! They are based around our 3 Aims of Litter, Transport and Food and Environment, all linking to our Sustainable Development Goal Number 12 – Responsible Consumption and Production.

These challenges take place over the next 3 weeks – you can choose which level of ‘spice’ to do (or all!) and whether you want to try 1, 2 or all 3 Challenges! 😊 All children taking part will be placed into a draw to become **ECO STAR OF THE WEEK!** Mrs Ec-Owens shall send a certificate in the post 😊



Challenge 1 - Scavenger Hunts!

Transport Aim – Pupils will gain an awareness and motivation to choose environmentally friendly methods of travel such as walking, running, cycling, scootering, skating etc



Mild - This challenge is from our lovely Sustrans IBike Officer, Katie Robinson. Your challenge is to create Bike Art using materials from your house, garden or outdoor spaces! You will have to hunt carefully to find the items you need to make your amazing art! [Here](#) is her attempt! Take a photo of your attempt and share with Mrs Owens!



Medium - Can you find the 3 photographs below?! Take a photo of yourself/family and send through to Mrs Owens! Try and travel the route in many different environmentally friendly ways (walk, cycle, rollerblade etc!)



Spicy - Pictured below is 1 National Cycle Network Milestone. There are 4 within Dumfries. They all look different. Can you find them all?! Take a photograph and share with Mrs O!

(Covid 19 precautions- Make sure to follow government guidelines on [social distancing](#).)

Either tag @MrsOwens on Teams or use the following link to send photos and guesses directly to her



Did you know?

Within the transport sector, road transport is the largest contributor to global warming.

<https://forms.office.com/Pages/ResponsePage.aspx?id=oyzTzM4Wj0KVQTctawUZKYlUxF4upldMrbZEKCESDc5U MFNLS0xUMEg4SjRGWVdSVDFFNUIaS1pMU4u>

Medium Spice Scavenger Hunt!



NCN Milepost

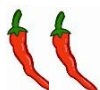


Challenge 2 – Grow, Make, Eat!

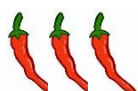
Food and Environment Aim – pupils to experience growing, eating and cooking with locally grown produce



Mild - If you haven't already, try out our previous Eco Challenge of growing foods from scraps! Take pictures, draw pictures or keep a diary of the growth of the items! You will find more information on this on the learning grid from 27th May.



Medium - Safely, and with an adult, prepare a tasty breakfast, lunch, dinner or snack! You could perhaps include some of the things you have grown. If you haven't been growing anything, why not try some locally produced foods. You could even use some ingredients from Incredible Edible gardens in Dumfries – they grow the food and you can go and pick some to use in your cooking! Find information and where to find them [here](#). Take pictures or even a video showing your cooking steps!



Spicy - Write or type the recipe/ingredients and send it, including a photo or picture of your dish. If we get enough of these, they will be made into a Troqueer Lockdown Recipe Book! Please ask family members and friends to share their favourites with you to pass along!

Either tag @MrsOwens on Teams or use the following link to send photos and learning directly to her



<https://forms.office.com/Pages/ResponsePage.aspx?id=oyzTzM4Wj0KVQTctawUZKYIUxF4upldMrbZEKCESDc5URFpPMzQzUFUyMUNaRkVYRFRNTBYTk1LVi4u>

Did you know?

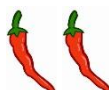
On average, a household with children in Scotland, needlessly throws out £550 worth of food a year – more than two thirds of this could have been eaten. Stopping this waste of good food would reduce greenhouse emissions equal to taking 1 in 4 cars off the road!

Challenge 3 – Stop the Litter!

Litter Aim – Encourage pupils and community members to not litter.

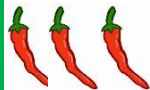


Mild - Design an anti-litter poster, encouraging others to look after our planet! Eco Council shall choose winning posters to be displayed around our local community!



Medium - Take part in a litter survey. Choose an area of your neighbourhood to do your survey. Make sure to follow government guidelines on [social distancing](#). Take a photograph or count (but do NOT touch!) all the pieces of litter you can see and write them down. On the next walk, count them again and see if there is more or less in the same area. What can we do about this?

Extension - Using the headings 'day 1', 'day 2', 'day 3'... Create a tally mark table, bar chart or pie chart for all the litter you see in that one area. Record any changes to compare results.



Spicy - Write a letter or draw a picture for our local council to ask for help, detailing the area you have surveyed and any ideas you have to help this issue! Mrs Owens will select some letters and graphs etc to share with our council!

Either tag @MrsOwens on Teams or use the following link to send photos and guesses directly to her 😊

<https://forms.office.com/Pages/ResponsePage.aspx?id=oyzTzM4Wj0KVQTctawUZKYIUxF4upldMrbZEKCESDc5U NTIBVEtSUTBGnktKMDRDN082TFLS0xZWS4u>

Did you know?

According to Zero Waste Scotland, we collect 50 Kelpies worth of litter every year! That's 250 million items – nearly 50 pieces for every person in Scotland. Or, in other words, 475 pieces of litter dropped every minute!

Our Interdisciplinary (IDL) Whole School Theme is:

Food

Website of the week:

<https://www.countrysideclassroom.org.uk/>

TigTag: The Digestive System

<https://www.tigtagworld.com/film/foods-incredible-journey-PRM00111/>

Also available on Microsoft Teams:

- We have a new **'Around the World'** Channel. Staff are sharing their exciting journeys around the world with you and setting tasks linked to where they have visited! ENJOY!
- Come and check out the **'Lockdown Library'** Channel. Enjoy a good read!
- There is a link to the Form to upload work if you prefer to send it JUST to your teacher. This is on the general channel on Teams.



For technical help and logins, Mrs Mackenzie and Mrs Ashton are available to support you.

gw08mackenziecath01@glow.sch.uk

gw11ashtonlisa01@glow.sch.uk



Maths

4 digit Number Challenge

Use the digits 5, 6, 7, 5

1. How many 4 digit numbers can you make using these numbers *starting with 7* ?

Write a list to help you keep organised.

2. How many 4 digit numbers can you make starting with any number?
3. What is the *largest* 4-digit number that can be made?
4. What is the *smallest* 4-digit number that can be made?

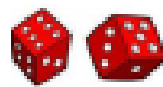
What is the difference between these two numbers? (take away).

Now using four digits of your own do this again.

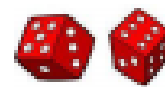
See who can get the most 4 digit numbers.

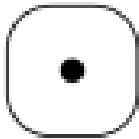
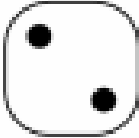




Want to challenge yourself: Why not try doing this with 5 or 6 digits?

Literacy



Roll-a-Story!



Rolled #	Character	Setting	Problem
	a two-headed monster	inside a hidden cave	found an unlucky penny
	a fire-breathing dragon	at a farm	was chased by a tornado
	a beautiful princess	by a lake	got lost in space
	an ugly toad	in a hot desert	got separated from his/her friend
	a handsome knight	in a dark forest	ate a poisoned berry
	a grumpy bear	at a magical castle	lost his/her memory

Directions: Roll the dice THREE times, once for each column, to mix-and-match different story elements. Record each story element on the graphic organizer, along with any additional story ideas!

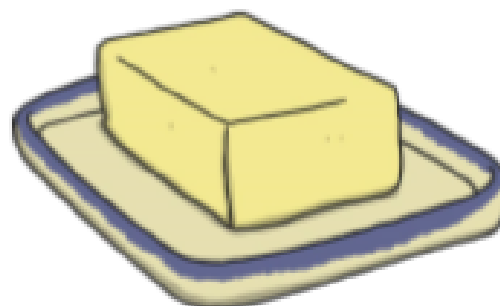
Make Your Own Butter

Science Experiment

Butter is an important part of sandwiches and tastes great on toast. Follow these instructions to make your own yummy butter.

You will need:

- cream (it needs to be thick cream so double cream or whipping cream works best)
- plastic jar with a lid
- sieve
- bowl



Method:

1. Pour the cream into the jar. The jar should be about half full.
2. Put the lid on the jar and make sure it's on tightly.
3. Now for the hard work! Shake the jar lots until you see a lump form in the jar. This could take a long time – maybe even ten minutes!
4. Eventually, you will see a lump and some liquid. The lump is butter and the liquid is buttermilk, an ingredient that can be used in lots of different things.
5. Put the sieve over a bowl. Open the jar and tip the contents into the sieve.
6. You now have separate butter and buttermilk.

The science:

Cream is made up of tiny pieces (called molecules) of fat surrounded by water. When you shake the cream, the fat molecules start to clump together in a lump. They then separate from the liquid.

I.D.L

What's on my plate?

Where does our food come from?

Choose from one of the following:

Bananas

Grapes

Tomatoes

Chocolate (cocoa)

Strawberries

Potatoes

Tea

Coffee

Apples

Avocados



Do some research on your chosen food. Write a factfile about the food.

Think about the following questions:

Where does it grow today?

What kind of climate does it need to grow well?

Is it seasonal or does it grow all year around?

Where did it originally come from?

When did it become a popular food around the world?

Where is it exported to today?

I.D.L.

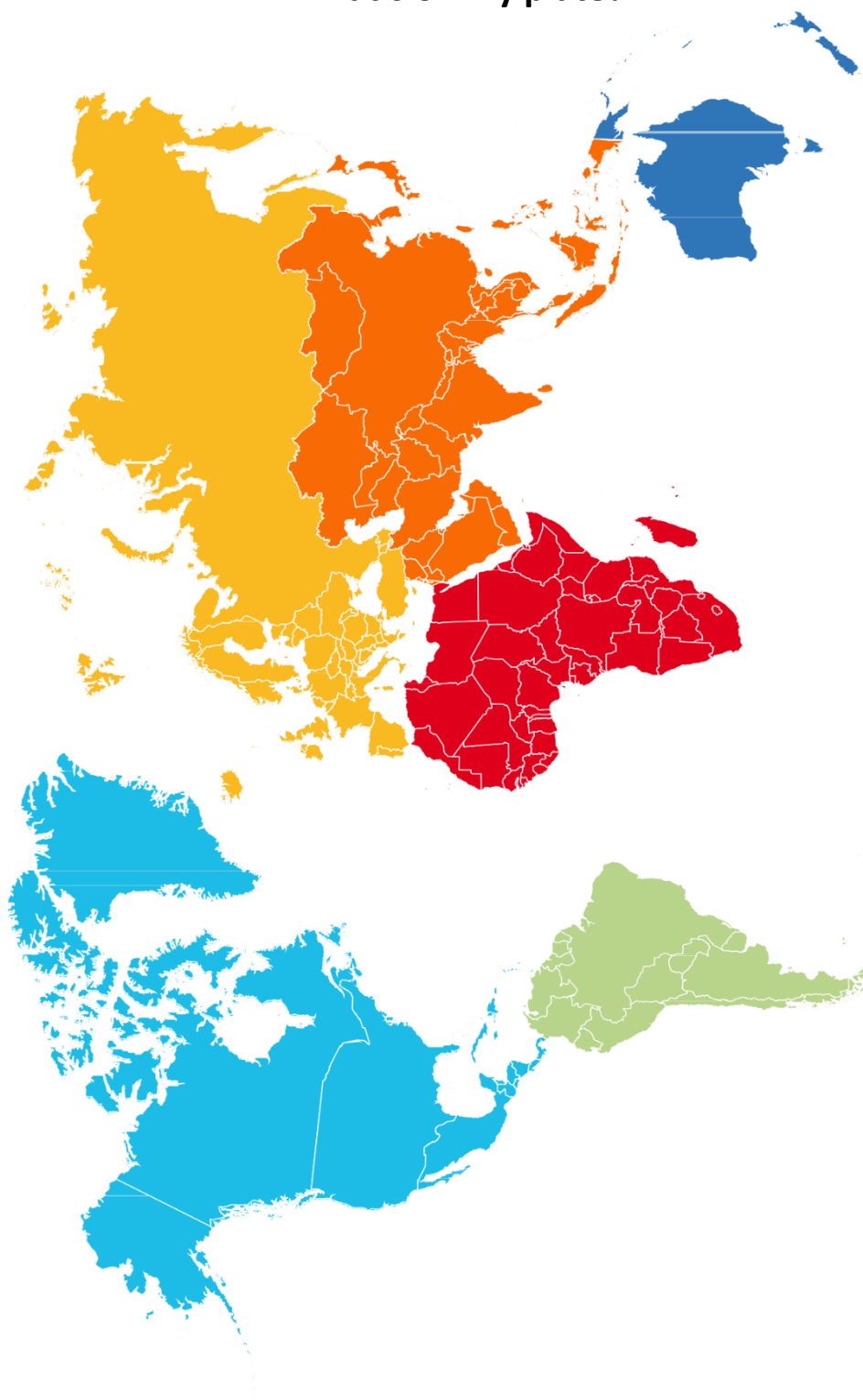
What's on my plate?

Print out the map of the world. Cut out a picture of your chosen food and stick it on the map to show where it originally came from.



I.D.L

What's on my plate?



Food and the environment

Today our food travels from all over the world by boat, air, lorry and car. These journeys add millions of tonnes of carbon dioxide to the atmosphere every year, causing damage to the environment.

Be a food detective

Take a look inside your fridge or cupboard. Select different kinds of food and examine them in detail. Add more to the list below.

Look at the packaging and make a note of where the food has come from.

Work out the distance from where the food was produced to where you live to calculate the number of miles or kilometres the food has travelled. These are called 'food miles'.

How do you think the food product was transported to you?

[illegible]

Mrs Law's Summer P.E Activities

Mrs Law has some throwing and catching challenges that will be work on your determination and resilience. All you need is a ball (or rolled up socks) and a basket (or bucket).

Basket and Ball – Bounce and Catch

Hold your basket with one hand and bounce the ball with the other hand. Can you catch the ball inside the basket once it has bounced?

Challenge – Turn the basket upside down, can you do keepie uppie's bouncing the ball on the bottom side of the basket. How many can you do?

Basket and Ball – Balance, Bounce and Catch

Hold your basket upside down with two hands. Start with the ball on top of the basket. Can you 'pop' the ball into the air, turn the basket over and catch it inside the basket?

How many times in a row can you do this?

Challenge - Can you do this on the move (walking or jogging)?

Basket and Ball – Kick and Catch

Hold your basket with one hand and using the other hand drop and kick the ball into the air catching it in the basket. Start throwing lower then try throwing the ball higher and catching it.

How many times in a row can you do this? Can you do this on the move (walk or jog)?

Challenge – Can you do two keepie uppie's (or more) then catch the ball in the basket?

Come up with your own basket and ball challenge and share it on teams for others to try at home.

Family Activities

Following on from our Health Week here are some activities you can try as a family.

Mindfulness Activity - Take a listening walk

Go somewhere outside and walk together in silence, listening for sounds you typically overlook: leaves rustling, a pine cone falling from a tree, your own steady breath. To enhance the quietest sounds (and make it more fun), you can turn paper cups into amplifiers by cutting a hole in the sides of two cups and hooking them over your ears, drinking side facing forward.

You could draw or write down the sounds you heard after your walk.

Active Game – Fruit and Vegetable Pairs

Follow this link for a demonstration: <https://www.youtube.com/watch?v=RdN3htbE29w&feature=youtu.be>

The aim of the game is to be the team that finish with the most pairs.

Mark out two sides with a cone on each side for the teams to start behind (Leave at least 2 metres between each side). Place pair cards in a line face down in front of both teams' cones. Make sure you have one of each pair on either team's side (You can make your own cards with pictures of fruit and vegetables or names on them).

Rules






- Teams start behind a cone on either side of the playing area facing each other to start.
- On go the first team member turns over a card on their own side then runs to the opposite side and turns over another card.
- If the cards match the player takes them back to their cone.
- If the card does not match the player turns over both cards and returns to their cone for the next player to go.
- Play continues until all cards are collected.

Can you and your family make up your own game? Write down the rules and explanation of the game, try it out and tell us about it. Share it on Teams for others to try with their families.

Expressive Arts: Music

Put each vegetable name in the correct musical column.

Vegetable Rhythms

1 tap	2 taps	3 taps	3 taps	4 taps
				
	Carrot			

Vegetables

Artichoke	Carrot	Onion
Beet	Corn	Peas
Bell Pepper	Cucumber	Potato
Broccoli	Eggplant	Pumpkin
Brussel Sprout	Garlic	Radish
Cabbage	Mushroom	