Hi boys and girls
I hope you all had a nice weekend. It's hard to believe we are now in the last week on school before our holidays! I hope you are all really excited to be getting your holidays on Friday and are looking forward to a break from school work!

Well done for all your participation during our Active Week, it was fantastic to see all your brilliant active posts you shared on Seesaw. I also got some lovely goodbye messages for Elley and some excellent maths and New Wave work. Well done everyone. You have done such a wonderful job of working from home. I know it hasn't always been easy but you should all be so proud of yourselves! I am so proud of you all!

I am hoping we can have a short zoom call during the week so I can say happy holidays to you all in person! It will be after our school assembly on Thursday. I will let you know more details when I have them.

This week, as it's our last week, I will be assigning less bookwork again. This week we will be having another active week with lots of fun STEM activities.

The STEM sa Bhaile Padlet contains activities, resources and ideas in the following areas:

- STEM and the Garden
- STEM and the Kitchen
- STEM and Play
- STEM and Sport
- STEM and Story/ICT

Click on this link to see lots of great fun activities. Pick one that interests you and share your activity with me on Seesaw. Click this link to access the padlet. https://padlet.com/yvonnenaughton8/9g3h55g74wxtmkww I can't wait to see all your posts!

I also wanted to say a big Happy Birthday to Linah who's birthday was last Tuesday! Happy birthday Linah I hope you had a lovely day! I also want to say a big Happy Birthday to Daniel who's birthday will be on Sunday. Have a great day Daniel!

Have a great last week of term. Looking forward to seeing you all on Thursday!
Muireann

Suggested Table of Work $-4^{\text {th }}$ Class $-22 / 06 / 20-26 / 06 / 20$

|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Date: | 22/06/20 | 23/06/20 | 24/06/20 | 25/06/20 | 26/06/20 |
| Maths | See list of suggested activities below or/and Page 163 Busy at Maths <br> Click on this link to access online tutorial <br> http://data.cjfallon.ie/ resources/20691/BAM <br> 4 Tutorial 107/lesson <br> s/BAM4 Tutorial 107/ <br> index.html <br> See today's <br> Seesaw activity | See list of suggested activities below or/and Page 164 Busy at Maths <br> See today's Seesaw activity <br> Click on this link to access online tutorial | See list of suggested activities below or/and Page 165 Busy at Maths <br> Click on this link to access online tutorial <br> See today's Seesaw activity | See list of suggested activities below or/and Page 166 Busy at Maths <br> See today's Seesaw activity | See list of suggested activities below or/and Page 167 Busy at Maths <br> See today's Seesaw activity |
| Maths - New Wave Maths | Monday and Problem solving section from this week. | Tuesday and Problem from problem solving | Wednesday and Problem from problem solving section from this week | Thursday and Problem from problem solving section from this week | Friday Review |


|  |  | section from this week |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English - New Wave English Continue with next week | Monday questions $1-15$ | Tuesday questions 115 | Wednesday questions 1-15 | Thursday 1-15 |  |
| Bua Na Cainte Ag Siopadóireacht | An Samhradh Ceacht 1 page 195 Bí ag Caint Or online - An Samhradh Aonad 1 Ceacht 1 Cómhra 1.1. | Ag Samhradh page 197 Bí ag Léamh or online - An <br> Samhradh Aonad 1 Ceacht 2 <br> Record yourself reading the story and share on Seesaw | An Samhradh - Bí ag Léamh - Lá Faoin Tuath Page 198 or online An Samhradh Ceacht 3 | Bí ag Léamh - page 200 <br> Ar an Trá <br> Abair an Dán - say the <br> poem <br> Scríobh an Dán - write <br> the poem <br> Tarraing pictiúr - draw a picture <br> (see poem below) <br> Record yourself reading the poem and share on Seesaw | HAPPY HOLIDAYS!! |
| Other | Choose any of the fun activities from the STEM sa Bhaile padlet and share on Seesaw! | Choose any of the fun activities from the STEM sa Bhaile padlet and share on Seesaw! | Choose any of the fun activities from the STEM sa Bhaile padlet and share on Seesaw! <br> https://padlet.com/yvo nnenaughton8/9g3h55 g74wxtmkww | Choose any of the fun activities from the STEM sa Bhaile padlet and share on Seesaw! <br> https://padlet.com/yvon nenaughton8/9g3h55g7 4wxtmkww |  |



## SUGGESTED MATHS ACTIVITIES - 22/06/20-26/06/20 - Capacity

Measuring capacity: Your child will be learning about capacity (the measure of the amount of liquid that a container can hold) over the coming days. Your child needs to know the mathematical language associated with capacity: litres (I), millilitres (ml), containers, jug, fill, estimate, more/ less than, fractions, decimals, decimal point, difference, amount, shared equally, small, medium, large vessels/ containers.

The litre: Find as many 1 litre containers as you can from around the home, e.g. milk carton, juice carton, bottle of water, ice-cream tub, lunchbox, Thermos flask, moisturiser bottle, mouthwash bottle, washing-up liquid, fabric softener, shower gel, cooking oil, sauce bottle, cooking oil. Discuss the shape of the different bottles and containers. While the shapes may vary greatly, the capacity (the amount of liquid held) is always the same -1 litre!

Extension: Encourage your child to test the capacity of the above containers by filling one of them with a material such as water, sand, pasta shells, etc. S/he must then pour the material from this container into another empty 1 -litre container. The material should fill the container exactly if it has a capacity of 1 litre.

The litre - a closer look Help your child practise reading the litre in both fraction and decimal form by asking questions such as:
$\square$ How many millilitres are in 0.6 ?
$\square$ What is another name for $5 / 10$ ?
$\square$ How many ml are in $2 / 1001$ ?
$\square$ What is 420 ml in fraction and decimal form?
$\square$ How many ml are in $93 / 100$ l?
$\square$ How many ml are in 0.621 ?
$\square$ How many ml are in $21 / 21$ ?
$\square$ What is 21450 ml in decimal form and fraction form?

Using a measuring jug For this activity, your child will need a measuring jug, water and containers of diff erent shapes and sizes. Ask your child to measure out different amounts of water, e.g. pour $100 \mathrm{ml}, 2 / 51,0 \cdot 51,300 \mathrm{ml}, 850 \mathrm{ml}$, into the jug.

Extension: After measuring out a specific amount of water (e.g. 500 ml ), invite your child to pour the water into a selection of containers of different shapes and sizes. This will demonstrate to him/her that 500 ml can look very different in a large, wide container as opposed to a tall, narrow container - the containers can distort our view of capacity.

Cooking and baking at home Capacity measurements regularly appear in recipes. When you need to measure liquids, encourage your child to complete the task for you, e.g. Measure out 280 ml of milk.

Capacity at Home: Encourage him/her to find the capacity written on a variety of grocery products, e.g. How many ml are in the tin of soup, carton of milk, tub of cream, bottle of sparkling water?

Container hunt Encourage your child to find a household container that holds between 100 ml and 200 ml of water. Use a jug and water to verify the answer.
Extension: Extend the search by looking for containers that hold certain capacities, e.g. 300-500ml, 600-750ml. | 110 | 210 | $310 \mid 410$ | $510|610| 710 \mid 8$ 10 l 9101000 ml 900 ml 800 ml 700 ml 600 ml 400 ml 200 ml 100 ml 1 litre $\mathrm{ml} \mathrm{ml} \mathrm{10ml}=1 / 100 \mathrm{l}=0 \cdot 01 \mathrm{l} 180 \mathrm{ml}=18 / 100 \mathrm{l}=0 \cdot 18 \mathrm{l} 60 \mathrm{ml}=6 / 100 \mathrm{l}=0 \cdot 06 \mathrm{l} 420 \mathrm{ml}=$ $42 / 100 \mathrm{l}=0.42 \mathrm{l} 300 \mathrm{ml}=30 / 100 \mathrm{I}=0.3 \mathrm{l} 590 \mathrm{ml}=59 / 100 \mathrm{l}=0.59 \mathrm{l} 500 \mathrm{ml}=50 / 100 \mathrm{l}=0.5 \mathrm{l} 850 \mathrm{ml}=85 / 100 \mathrm{l}=0.85 \mathrm{l} 760 \mathrm{ml}=76 / 100 \mathrm{l}=0.76 \mathrm{l} 1000 \mathrm{ml}=100 / 100 \mathrm{l}=1 \cdot 0 \mathrm{l}$ $930 \mathrm{ml}=93 / 100 \mathrm{l}=0.93|(0 \cdot 1 \mid)| 110|210| 310|410| 510|610| 710|810| 910|14| 12 \mid 341000 \mathrm{ml} 900 \mathrm{ml} 800 \mathrm{ml} 700 \mathrm{ml} 600 \mathrm{ml} 500 \mathrm{ml} 400 \mathrm{ml} 300 \mathrm{ml}$ 200 ml 100 ml 1 litre (0.9I) (1.0I) (0.8I) (0.7I) (0.6I) (0.5I) (0.4I) (0.3I) (0.2I)

BUA NA CAINTE ACTIVITIES
Click on An Aimsir-An Samhradh Click on Comhrá 1.1 and Comhrá 2.2.



## Ceacht 4 <br> Ar an Trá


ina lui faoi theas na gréine

