**School Closure Week 5.**

**Monday April 27th-Friday May 1st.**

Hello again Boys and Girls in 3rd and 4th Class.

I hope that you and your families are all safe and well. I hope you have been enjoying the superb sunshine. I love to hear about all your adventures. Please continue to keep me updated with all of your news. Won’t you have interesting stories to tell your children and grandchildren in years to come! How are your Time Capsules coming along? You will be so much taller when I see you next. I won’t be any taller, however, I might look vaguely different. My girls dyed my hair this week. I chose a dark brown box dye. I think we left it on for too long so at least all the grey roots are well covered. I might even chance blonde next.

Thank you to everyone who sent me on samples of their work. Your stories , maths, Artwork , etc were superb. I hope you had a very competitive but enjoyable Alphabet Olympics last Friday. My children had some laugh watching my efforts at burpees and high knees in the searing heat!!

You are all so amazing to be learning important life skills each day such as organisational skills, computer skills, filing, time management, new languages ,gardening, baking, being responsible by caring for your family,pets and frontline staff by obeying the rules of washing your hands often and staying at home. You are also developing your communication skills daily. You may have discovered something new last week about a member of your family because you now have the time to talk to and really listen to them.

Have you noticed the abundance of bees that are buzzing around the garden and the colourful flowers and plants that are thriving in this warm weather?

**My Challenge for you this week is to take an environmental audit of your local area while keeping within the government guidelines of a radius of 2km from your home.** When you go for your 2km walk this week I want you to make it a walk of the senses. Observe everything that you can see. Notice the abundance of colour in the plants and flowers in your surroundings. What flowers are in bloom? What variety of colour can you see? What insects/ birds/animals can you see? What signs of new life can you see if you live on or near a farm ? How have your streets changed if you live in Athy or Ballylinan? Please take a photograph or two of something in nature that has brought a smile to your face for example an insect/bird/beautiful flower etc. Please send me a copy of your photographs. I will need them for a surprise later in the week.

List everything that you can see, then write two adjectives for each item noting size, shape, colour, movement, etc.

What noises can you hear? What adjective best describes these sounds?

What can you smell? (The good and the bad!)

Take a moment this week to discuss with an adult how our environment has benefitted from the governments restrictions on peoples’ movement.

Thank you to all Parents too for all that you are doing especially in keeping your children happy, busy and safe. The activities and worksheets that I have included in the work framework for your child **do not need** to be printed off. Once you open the pdf or word document your child can work from their device. All answers may be written into their copies . The worksheets provide a guide only or a framework within which the child can organise their work.

**From Thursday all of your child’s classwork will be available via Aladdin Connect.** From this week also I will be marking all written work and may send some back to be edited , redrafted and resent by you. The Aladdin Connect will allow me the opportunity to do this and it might also make your life easier as I know that many of you have been correcting your child’s work before you’ve sent it. I hope this is acceptable. If you have any concerns or questions please contact me on breda@ballyadamsns.com

Thank you and have a wonderful week.

**Breda Murray.**

**Boys and Girls,**

**This week I have organised your work per subject but have broken each subject’s activities into daily tasks. Monday to Wednesday will appear here. Thursday and Friday will be posted to Aladdin Connect.**

**Monday April 27th.**

* **Science: 3rd and 4th:** This week I want you to take the whole week to research and compile a mini project on a bird/mini-beast /insect of your choice that is see in your locality.

**On Monday:**

* Name it and give a detailed physical description of it.
* Include words to describe colour/size/movement.

**On Tuesday**

* Describe its habitat.
* Describe in detail how this minibeast/insect or bird has adapted to its habitat.(Does it have wings/webbed feet/a long beak/ Does it use camouflage?/ How does it feed? )

**On Wednesday:**

* What role does this bird/mini-beast play in our ecosystem?
* What is its position in the food chain? Draw and label this foodchain.

**I have included a minibeast hunt checklist and also an I spy Scavenger Hunt in the activities section to help you on your walk of the senses tonight**.

**History: 3rd and 4th . I am setting you a project this week on** **Transportation. I want you to** **choose one mode of transport eg: car, bicycle, train, tram/bus, airplane or ship.** I want you to research when and where and by whom the first of its kind was invented and the materials that were used to build it. I want you to trace its development from past to present day. I also want you to imagine what a future model would be made of , how it would be powered and how it would look. I want you to make a model from the past, present and future. Please include a timeline showing where and when your mode of transport was developed. Consider how this mode of transport has revolutionised our lives. I want you to take photos of your work as you go along. Please send me your finished projects by email by Friday May 8th. You have two weeks to complete this project. Please do something everyday. I have laid out examples of how you might break up this project work in manageable chunks day by day as seen below.

**Monday: (Project)**

**For today please Read Unit 16 Transport in Small World History.** Answer Exercises A and B page orally. Now choose the mode of transport that you are going to research. Remember to ask permission from your parents before you use the internet and only use child friendly sites.

**Tuesday (Project)**

**Research and record your answers**:

* Where and when was your chosen form of transport first invented?
* Who invented it?
* What materials were used to build it? How long did it take to build?
* How was it powered? What was it’s function at that time?
* Draw a picture of the first known model .

**Wednesday (Project)**

* Trace the development of this chosen mode of transport from its origin to the present day. Draw a detailed Timeline to represent this.
* Describe how its design, type of energy used to power it have changed over time.
* Describe how the industrial revolution and or the development of technology has revolutionised this industry today**.**

**Maths:**

**This week in both classes we will be studying Weight as our topic in measure.**

**Some of you do not have your BAM 3 and 4 at home with you, I have attached the relevant pages for each class in the activities section. Please read the pages and answer the questions and challenges into your copies as directed. Remember that this is a new topic that has not yet been covered in school. I need you to read each question carefully and pay close attention to the examples provided. Weight is how heavy an object is. It is measured in grammes and kilogrammes. (**If someone is baking athome this week ask them to allow you to weigh out the ingredients for them**.)**

**You need to learn that I Kilogramme is equal to 1,000 grammes.**

 **3rd** and **4th: 1Kg =1,000g.**

 **½ Kg= 500g=0.5Kg**

 **4th class 1/4Kg =1/4 of 1,000g =250g=0.25Kg**

 **1/5Kg =1/5 of 1,000g =200g=0. 20Kg**

 **1/10Kg =1/10 of 1,000g =100g= 0.10Kg**

 **1/100Kg = 1/100 of 1,000g =1g =0.01Kg**

**3rd Class only:**

 **Monday**

* Mental Maths Monday
* **Do BAM 3 PAGE 156** into your copy.(This I have included in the activities section as Weight 1 ,3rd.)
* Make sure to draw the grid in Q1 .Weigh the objects listed and record their weight on this grid.If you do not have any of the items listed just substitute it for something else.

**Tuesday(3rd class)**

* Mental Maths Tuesday
* Do BAM 3 PAGE 157 into your copy.(This I have included in the activities section as Weight 2.3rd)
* You will need a kitchen scales for this exercise. Draw the grid in Q2. into your maths copy. If you don’t have a scales just record your answers on the grid as 1Kg, less than 1Kg(<1Kg) or greater than 1Kg(>1Kg).

**Wednesday (3rd class)**

* Mental Maths for Wednesday**.**
* Do BAM 3 PAGE 158 Q1,2,3 Addition of weight.(This isincluded on the activities page asWeight 3.3rd)
* Read theexample of how to add kg and g before you start. Write the entire sum into your copy making sure to label it
* as kg g. Only write one numeral in each square and don’t forget to rule and date your copy.

**4THClass only: Maths.**

 **Monday**

* Mental Maths Monday.
* **Do BAM 4 PAGE 153 Q1** AND **PAGE 154** **Q1i**nto your copy. (These I have included in activities section as **Weight 1.4th** and **Weight 2.4th)**

 **Tuesday**

* Mental Maths Tuesday
* Do BAM 4 PAGE 155 into your Maths copy. Draw out the grids in Q1. (I have included this page in the activities section as Weight 3.4th)

 **Wednesday**

* Mental Maths Wednesday.
* Complete PAGE 156 BAM 4. Draw the grids in Q1

 and Q2 into your copy.

Answer Q3 and Q4 orally.(I have included page

156 in the activities section as Weight 4.4th)

**English: 3rd and 4th**

Complete your reading challenges from last week.

Read your library book. I will be asking you to write a Book Report this Friday.

I’m not including any Reading comprehension or grammar exercises this week Mon-Wed as you will have a lot of writing already while undertaking tasks relating to your projects.

**Monday:**

Project research.

**Tuesday:**

Write a pyramid poem about a mini-beast in your garden.

Using adjectives and adverbs add words to each line of your poem to create a pyramid shape.

For example : **The Magpie**

 **Wild Irish magpie**

 **Black and white garden magpie**

 **Chirping loudly yet melodically magpie**

**This thieving rogue of a garden magpie robs shiny objects.**

**Wednesday:**

Write a Diary entry for your Time Capsule.

**PE with Joe Wicks every day.**

**Gaeilge: Unit 15. Abair Liom E. Cen Sort Aimsire ata inniu.**

**Monday:** Leigh an sceal and answer questions 1-6 page 124.

**Tuesday:** Comhra and questions page 125.

**Wednesday:** Answer D page 126.

**Contact me if you have any difficulty with this.**