

 **St. Barbara’s Primary School**

**Second Level: School Grids 20th April-1st May 2020**

The following grids have been designed to support children working from home. The grid includes tasks from all of the curricular areas with digital learning running through many tasks. Many tasks can be repeated with different contexts. Some tasks will take more that one session to complete.

Some of the activities **do require** adult support and/or permission (e.g. Science investigation; online research; following Mass on Facebook).

If you do not have some of the items selected to complete a task, please substitute the task with another. For example, if a task relates to sewing buttons on material and you do not have the necessary materials, select something similar: perhaps the child could glue some pieces of material they have cut onto another to create a brand new pattern.

In addition to the grids, children should complete core activities as follows:

* Reading and Reading Records
* Sumdog Maths (online)
* Reciting the days of the week and the months of the year
* Log onto ‘Oxford Owl online.’ Enjoy hundreds of ***free*** eBooks for all age groups!
* Exercise for at least thirty minutes each day
* Skills for learning, life and work:
* Make your bed and learn how to change the covers
* Vacuum the house
* Load the dishwasher or wash the dishes
* Help in the garden…perhaps you could learn about composting
* Practise counting…count the number of windows in your house. Multiply them by 9, 10, 20, 100, 1000.
* Learn the cooking times for specific dishes and keep the time for them
* Play a board game with a family member – remembering to take turns and remember to congratulate the other player if he/she wins
* Homework Grids

Please continue to follow us on the school website and on Twitter where staff will provide updates and activities for **specific classes** in addition to the above/below. Thank you.

**Second Level Grid**

**(Primaries 5, 6 and 7)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Literacy** | | **Numeracy** | **HWB** | **Other** |
| Logon onto Google and search for ‘Macavity the Mystery Cat,’ read by Glenn Malcolm, written by T. S. Eliot.  Listen and enjoy!  Next, google ‘Macavity the Mystery cat’ sung by the ‘The Big Eye London Theatre Ensemble.’  Read the poem for yourself – **you will find it on the last page of this grid.**  Over a period of a few days, read it aloud adding expression, good timing and suspense. You could record yourself reciting it – and then adapt it until you are satisfied.  Now recite it to your family (remember expression and eye contact!)  Next, create another verse in the same style and rhyme as the poet. This could take a few days!  Email your verse to:  [ht@st-barbaras.n-lanark.sch.uk](mailto:ht@st-barbaras.n-lanark.sch.uk) on/before Friday 1st May. There might be a prize or two!!! | | You need a cm ruler/cm tape measure for this task.  Choose a room in your house and list the items you see from largest to smallest.  Begin with the largest item and **estimate** its ***width*** in cm?  Measure each item and record if your estimation was correct. If not, how many cm difference? | Gather and list the ingredients you need to make a healthy fruit salad or smoothie.  Use an atlas/map to trace the food journey (in miles) made by each ingredient.  Investigate which ingredients have travelled the furthest.  Could you have sourced the same ingredient closer to home? | **R.E.**  Remember to say your prayers.  You can follow Holy Mass which is being streamed through Facebook (supervised by an adult) by Father Campbell at 10am on weekdays. |
| On the Money!  See the budgets below.  Can you buy yourself an outfit for different events? The outfit must come in **under** budget and should include shoes, accessories etc.  You need to write down your websites and the cost of each item.   * Outfit for a disco (£50) * Outfit for a sports event (£60) * Outfit for a wedding (£90) * Outfit for a holiday (£65) | Joe Wicks ‘The BodyCoach’ – YouTube  This will get you moving!  C:\Users\StaffUser\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\1395235A.tmp | **Spanish**  **Google ’Calico Colores’ song for kids (YouTube).**    **Listen a few times and try to sing along!** |
| **C:\Users\StaffUser\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\57F21478.tmp** GoNoodle  **Enjoy some GoNoodle activities!** | **Social Studies**  Identify two different types of housing within your community.  What types of households might live in each?  Sketch each and make notes below. |
| **Character**  Baby  Solider  Taxi driver  Scientist  Doctor  Reporter  Police Officer | **Setting**  Prison  Beach  New York  Zoo  Old house  Paris  Supermarket | **How many squares are there in total?**  C:\Users\StaffUser\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\9F81E2D6.tmp  Ask an adult for the answer – or email! | Think of the skills and qualities you need to be a good friend.  Create a poster illustrating an ideal friend which includes key skills and qualities.  The poster should be suitable for a teacher to use with children in Primary 3 or 4. | **Topical Science**  [The woman who discovered the first coronavirus - BBC News](https://www.google.co.uk/url?sa=i&url=https%3A%2F%2Fwww.bbc.com%2Fnews%2Fuk-scotland-52278716&psig=AOvVaw3aWAP3lh450g2JtFWkJw-2&ust=1587047802383000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCICM-PfT6ugCFQAAAAAdAAAAABAD)**June Almeida was in the Scottish news last week. Research her life and her work and prepare a report to present to children in Primary 4.** |
| Select a character and a setting from the above list. Create a chapter book. Remember to include illustrations.  You can make more than one chapter book if you like! | | **Collect a variety of leaves from your garden (if you can). Cut them carefully in half and try to draw the other half symmetrically.** | Using the Eatwell Guide, create a healthy menu for someone with a specific dietary requirement such as diabetes. Make sure that there is a balance across the food and nutrient groups.  [Eatwell Guide - Food and nutrition | NHS inform](http://Eatwell Guide - Food and nutrition | NHS informwww.nhsinform.scot › healthy-living › food-and-nutrition › eating-well)  *[www.nhsinform.scot › healthy-living › food-and-nutrition › eating-well](http://Eatwell Guide - Food and nutrition | NHS informwww.nhsinform.scot › healthy-living › food-and-nutrition › eating-well)* |
| Select a famous sporting personality.  He/she is writing his/her autobiography.   * Create a title for the book * Illustrate the front cover * Write an introduction * Write a ‘blurb’ for the back cover | | Put the washing away.  Tally who has the most items at home. Put this information into a graph. (Remember to label your graph!)  Who has the most clothes?  Can you create a question about this graph? | **EXP Arts: Art and Design**  Select a scene from the poem Macavity, the Mystery Cat.  Choose any materials/media you like to create a picture or representation based on your scene choice. |

**Second Level Grid**

**(Primaries 5, 6 and 7)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Literacy** | **Numeracy** | **HWB** | **Other** |
| Write a narrative piece in that contains; a stolen ring, fear of spiders and a sinister stranger.  As well as core targets, consider:   * Structure * Characters (including dialogue) * Punctuation * Settings * Openers, connectives, adjectives, interesting vocabulary. | What are the benefits and risks of using digital payment methods, like Apple Pay, PayPal, online banking and contactless?  Make a table of ‘Advantages’ and ‘Disadvantages’ to display your findings. | Think of and list a variety of emotions or feelings.  Think of how you might describe each as a colour.  Create a colour picture, rainbow or poster to illustrate the emotions/feelings and colours you have linked to them.  [Inside Out · EIA](https://www.google.co.uk/url?sa=i&url=https%3A%2F%2Fwww.eiagroup.com%2Fpaul-ekman%2Finside-out%2F&psig=AOvVaw2SuY-0Fj757RO5D4753_PD&ust=1587058935121000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCLCV97z96ugCFQAAAAAdAAAAABAQ)  You might be able to watch the film! | **R.E.**  Research the Rosary: the Mysteries of Light.  Design and create a poster illustrating the Mysteries of Light which could be used in each of our classrooms. |
| Read ‘So you want to build a Castle’ from oxford owl (non-fiction text).  Create a multiple-choice quiz with ten questions for a friend to try based on what you have read.  Remember: you can turn on ‘audio’ to help you. | You will need a cm ruler/cm tape measure  Find objects around the house and **estimate** the perimeter of each object in cm. Objects might include:   * DVD case * Picture frame * Pillow * Square of toilet paper * Jotter * TV screen and many more   Once you have done this measure each and check against your estimate.  Was your estimation correct? If not, how many cm of a difference did you have? | **Technology**  **You are an interior designer. Sketch and detail your ideal bedroom with living space to include furniture, storage, gadgets and a seating area/activity area.**  **Create a mood board showing your designs for soft furnishings (fabric design for bedding/curtains/cushions) as well as furniture designs for your needs (chairs; dance area; sport area)**  **Remember that different areas of the room/living space might require different colour schemes (e.g. calm colours for sleeping areas; brighter colours for activity areas etc.** |
| Choose a recent topic you have been learning about in school.  Create a blog, PowerPoint, poster or a video showcasing some aspects of what you have learned. | Develop a jingle using music and words to encourage children to wash their hands regularly.  Perform your jingles to someone or make a short video of them. |
| Write a sensory poem about spring.  Senses: taste, touch, smell, sound, sight.  Your poem does not have to rhyme. It can be an acrostic, a shape poem, a haiku or any poem of your choice. | Find items/areas in your garden which have acute, obtuse or right angles.  Take pictures or draw them into your jotter. | Consider taking up a new challenge - this could be anything from learning a new skill or hobby to improving on something educational.  Create an action plan outlining how you will achieve success, highlighting when they will know that you have been successful. | **Social Studies**  Name the five largest cities, towns, mountains, lochs and (longest) rivers in Scotland.  Identify them on a map of Scotland. |
| Should the schools be closed during the Corona virus?  Write a discursive piece stating both side of the argument. Remember to only include your opinion in the final paragraph. | In three minutes, how many different ways can you make:  100, 1000, 10 000, 1 000 000  e.g. 450+550=1000 | Check your pulse rate and note it down. Now do an exercise such as skipping for one minute.  Check your heart rate again. How long does it take for your pulse to go back to normal? | **EXP Arts: Dance**  Listen to your favourite song and create a dance sequence for it which you could teach to others in your family. |

** Macavity, the Mystery Cat**

Macavity's a Mystery Cat: he's called the Hidden Paw-   
For he's the master criminal who can defy the Law.   
He's the bafflement of Scotland Yard, the Flying Squad's despair:   
For when they reach the scene of crime-Macavity's not there!   
  
Macavity, Macavity, there's no one like Macavity,   
He's broken every human law, he breaks the law of gravity.   
His powers of levitation would make a fakir stare,   
And when you reach the scene of crime-Macavity's not there!   
You may seek him in the basement, you may look up in the air-   
But I tell you once and once again, Macavity's not there!   
  
Macavity's a ginger cat, he's very tall and thin;   
You would know him if you saw him, for his eyes are sunken in.   
His brow is deeply lined with thought, his head is highly domed;   
His coat is dusty from neglect, his whiskers are uncombed.   
He sways his head from side to side, with movements like a snake;   
And when you think he's half asleep, he's always wide awake.   
  
Macavity, Macavity, there's no one like Macavity,   
For he's a fiend in feline shape, a monster of depravity.   
You may meet him in a by-street, you may see him in the square-   
But when a crime's discovered, then Macavity's not there!

He's outwardly respectable (They say he cheats at cards).   
And his footprints are not found in any file of Scotland Yard's.   
And when the larder's looted, or the jewel-case is rifled,   
Or when the milk is missing, or another Peke's been stifled,   
Or the greenhouse glass is broken, and the trellis past repair;   
Ay, there's the wonder of the thing! Macavity's not there!   
  
And when the Foreign Office find a Treaty's gone astray,   
Or the Admiralty lose some plans and drawings by the way;  
There may be a scrap of paper in the hall or on the stair-   
But it's useless to investigate-Macavity's not there!   
And when the loss has been disclosed, the Secret Service say:   
It must have been Macavity!'- but he's a mile away.   
You'll be sure to find him resting, or a-licking of his thumb;   
Or engaged in doing complicated long division sums.   
  
Macavity, Macavity, there's no one like Macavity,   
There never was a Cat of such deceitfulness and suavity.   
He always has an alibi, and one or two to spare:   
At whatever time the deed took place-MACAVITY WASN'T THERE!   
And they say that all the Cats whose wicked deeds are widely known   
(I might mention Mungojerrie, I might mention Griddlebone)   
Are nothing more than agents for the Cat who all the time   
Just controls their operations: the Napoleon of Crime!

**TS Eliot**