



St. John's Catholic School Weekly Learning Grid for children who are self-isolating



	Early Years	KS 1	Lower KS2 Years 3 and 4	Upper KS2 Years 5 and 6
A note for Parents	<p>In Early Years the focus is on the children having lots of opportunities to talk and express their ideas.</p> <p>At this age they learning through play. Do not underestimate the importance of this.</p> <p>Have fun with your young child - below are some suggested activities.</p> <p>You know your child, so please feel free to adapt these ideas to engage your child.</p> <p>Have fun together!</p>	<p>It is important in KS1 to allow the children to explore ideas they have through talk therefore build this into each activity.</p> <p>Take time to talk through ideas for writing.</p> <p>Ask your child to talk through their Maths work and explain how they have worked out the answers.</p>	<p>Work with your child to organise a time table for the week.</p> <p>Plan what to do each day.</p> <p>When creating a piece of writing build in planning time, time for writing the work in rough, editing time and time to rewrite so that they can show their best handwriting.</p> <p>Ask your child to talk through their Maths work and explain how they have worked out the answers. We call this 'reasoning' and it is an important skill.</p>	<p>Ask your child to draw up a timetable in order that they can complete these tasks over a week.</p> <p>For example they may plan the story on day 1 and write it over 2-3 days. At this stage in their education an extended piece of quality writing is important and can't be finished in one session.</p> <p>Encourage your child to present their finished work well and show that they have taken pride in it.</p> <p>When writing ideas and first drafts the creative process is more important so encourage them to write freely.</p>

	Early Years	KS 1	Lower KS2 Years 3 and 4	Upper KS2 Years 5 and 6
ENGLISH	<p>Parents</p> <p>Let your child choose their favourite story book.</p> <p>Read this through together and talk about the main character.</p> <p>Help your child to make up a new story about the character. For example if the main character was Spot the Dog you could ask your child:</p> <p>Where would you take Spot? What fun things would you do together? What can you see? What can you hear? How would you feel? How would Spot feel?</p> <p>Encourage your child to make up a story – they might like to draw some pictures or write some simple sentences. Or you can write the sentences for them.</p>	<p>Find a bag or a box. Ask someone to put 7 different items in this box or bag from around your home.</p> <p>Lay the objects out and choose 4 of them. Write a story which includes all 4 of these objects.</p> <p>First – tell someone your ideas for the story. Ask them to help you write a plan.</p> <p>Can you write down some interesting words which you will include in the story.</p> <p>Once you have a good idea for a story write your first draft.</p> <p>When you have finished read this through with an adult and ask them to help you to check your spelling and punctuation.</p> <p>Write the story out again in your best handwriting and draw the 4 objects which the story was based on.</p>	<p>Use one of the images below. Either ‘Snow Many’ or ‘The Garden in the Sky’ as inspiration for a story.</p> <p>Plan your ideas – be as imaginative as possible. Here are some ideas to get you started.</p> <p>Who are the main characters in your story? When is your story set? Where is your story set? What is one thing that happens in the story to keep the readers interested?</p> <p>Remember</p> <ol style="list-style-type: none"> 1. Plan your story. 2. Brainstorm some adventurous and descriptive vocabulary. 3. Write the first draft. 4. Edit 5. Rewrite and illustrate 6. Write a title for your story. 	<p>Use the image below labelled ‘A table for 20’ as inspiration for a story .</p> <p>Plan your ideas – be as imaginative as possible. Here are some ideas to get your creative juices flowing:</p> <p>Who is meeting? What are they wearing? When are they meeting? Why are they meeting? Who is in charge? Is there an empty seat? Why?</p> <p>Remember</p> <ol style="list-style-type: none"> 1. Plan your story. 2. Brainstorm some adventurous and descriptive vocabulary. 3. Write the first draft. 4. Edit 5. Rewrite and illustrate. 6. Think carefully about a clever title for your story.
Reading	<p>Read with your child daily and enjoy story time together.</p>	<p>Listen to your child read daily – this can be their reading book or any books you have at home. Reading labels on items at home is good practise for the children’s reading skills.</p>	<p>Read daily and try to get through at least one novel this week. Why not write a Book Review for your friends?</p>	<p>Read daily and try to get through at least one novel this week. Write a Book Review for your peers.</p>

<p>MATHS</p> <p>Measures</p>	<p>Parents</p> <p>Going on a size hunt!</p> <p>Go into different rooms around the house and ask your child to select 4 items.</p> <p>Talk about the size of these object using language such as 'bigger than' and 'smaller than'.</p> <p>You can have a go at simple measuring using handspans, footsteps, counters, lego bricks etc.</p> <p>Use items around the house and have a go at measuring them.</p> <p>Have fun counting and exploring the language of size!</p>	<p>Ask an adult to help you.</p> <p>Choose 6 items from a room.</p> <p>Sort them into 2 groups</p> <ul style="list-style-type: none"> - Heavier or lighter than an apple - Heavier or lighter than a large bottle of water. <p>Record this information.</p> <p>Find some items around the home which would weigh more than you. Write a list.</p> <p>If you have scales ask an adult to help you to weigh 6 items in the kitchen.</p> <p>Record these from lightest to heaviest.</p>	<p>If you have weighing scales weigh items in the kitchen:</p> <p>Create a table</p> <ul style="list-style-type: none"> - Items heavier than 100g - Items lighter than 100g - Items heavier than 200g - Items between 100 - 200g <p>If you do not have access to scales estimate the weights of items using this as a guide.</p> <p>100 grams is a lemon or small banana</p> <p>200 grams is a very large apple.</p> <p>20p coin weighs exactly 5g therefore 20 x 5p coins weigh 100g 40 x 5p coins weigh 200g</p> <p>Find items in the kitchen which have weights in grams printed on them. Which items when added together have a combined weight of 1000g? e.g. 2 boxes of cereal A bar of chocolate + jar of gravy granules.</p>	<p>Log onto Mathletics and complete assigned work on Measures.</p> <p>Problem Solving – see questions below.</p> <p>Ensure you know conversion facts.</p> <p>How many grams in 1kg? How many ml in 1 litre? How many cm in 1 metre? How many mm in 1 cm? How many mm in 1 metre?</p>
<p>Maths Online activity</p>	<p>Log onto nrich website https://nrich.maths.org/9029 Complete the following activities: Sock Washing Line Making caterpillars</p>	<p>Log onto nrich website https://nrich.maths.org/9029 Complete the following activities: Thirsty The Games Medals</p>	<p>Log onto nrich website https://nrich.maths.org/9029 Complete the following activities: Oh Harry Discuss and Choose</p>	<p>Log onto nrich website https://nrich.maths.org/9029 Complete the following activities: Olympic Starters Car journey</p>

Maths Times Tables activity	Practising counting objects around the house. Sing a counting song.	Practise counting in 2s 5s and 10s backwards and forwards.	Practice 3x, 4x, 5 x, 6x tables. Can you chant them backwards?	Practise all of your times tables and related division facts.
RE Christmas	<p>Parents Read the nativity story to your child and talk about this and the meaning of Christmas.</p> <p>Use some recycled materials and work with your child to create a scene from the nativity or make one of the main characters in the story.</p> <p>When this is finished ask your child to tell you the story and write it down for them. Then read it back – this helps them to understand the purpose of writing.</p>	<p>Draw 6 pictures showing the Nativity story from the Angel appearing to Mary to the arrival of the 3 Kings.</p> <p>Underneath each picture write some sentences to tell the story.</p> <p>Can you make this into a book?</p> <p>If you fold some paper you can then draw a front cover.</p>	<p>Write the story of the Nativity from the point of view of one of the Shepherds or one of the Kings.</p> <p>Try to imagine yourself as one of the characters.</p> <p>How would you feel? What would you say? What can you see? What can you hear? What can you smell? What are you wearing?</p>	<p>Write a scene for a school Nativity play. You might choose to write the part where the Angel appears to the Shepherds or the part where Mary and Joseph ask the Innkeepers if they have a room.</p> <p>Include in this the direction for singing 2 Christmas Carols (one should be a solo and the other a class song) or write your own lyrics for a Christmas Carol.</p>

Here is a link to some websites which may be useful when working on the Christmas theme.

BBC Teach First Nativity for KS1 [here](#)

BBC Teach [for KS2 here](#)

The story of the Nativity [here](#)

STARRY NIGHT BY VAN GOGH



<p>Art</p>	<p>Talk about the picture and look at the patterns and colours you can see.</p> <p>Can you copy some of the patterns – make lines and swirls.</p> <p>Use crayons, pencils, paint or use chalk outside to make patterns.</p> <p>Can you make the patterns with string or ribbon or pasta?</p>	<p>Draw your own version of A Starry Night – use your imagination!</p> <p>Sketch the outline of your landscape picture. Remember that it is an outline, and does not include all the fine details at the beginning – they can be added later.</p> <p>Sketch lightly so that it is easier to make changes. Aim to fill the whole page.</p> <p>You might set it in the countryside like Van Gogh or in the City.</p>	<p>To warm up your creative part of your brain try this drawing exercise. Collect some items and create small and detailed drawings of them on paper.</p> <p>Repeat this exercise over a few days, each time choosing a different “small” object, and you’ll soon see how the marks you make change and improve.</p> <p>Carry out some research on Van Gogh – find 10 facts about him and look at some of his paintings.</p> <p>Use the BBC website and watch the video here.</p> <p>Use this style with swirls and spiral shapes to create your own picture.</p>	<p>Questions to think about :</p> <p>What medium did Van Gogh use? How did he create the colours? What kinds of colours does he use? Does he use a range of colours? What about texture ?</p> <p>Continuous line drawing – to warm up your creative part of your brain take a pencil or a felt tip pen for a walk. Do not take it off the paper.</p> <p>Can you create a starry night sky in this way?</p> <p>Carry out some research on Van Gogh – find 10 facts about him and look at some of his paintings</p> <p>Use the BBC website and watch the video here.</p> <p>Use this as inspiration for your own artwork.</p>
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Snow Many



The Garden in the Sky



A TABLE FOR 20



Solve Problems Involving the Calculation of Units of Measure

Challenge Cards



Solve Problems Involving the Calculation of Units of Measure

1. A joiner needs 12 lengths of wood measuring 245mm and 6 pieces measuring 582mm. The wood is sold in lengths of 3m.

Calculate how many lengths of wood are needed, and how best to cut the lengths so the longest piece is left over.



Solve Problems Involving the Calculation of Units of Measure

2. A tin contains 425g baked beans in sauce. The tin itself weighs 60g.

How much will a pack of 6 tins weigh in kilograms?



Solve Problems Involving the Calculation of Units of Measure

3. A box of 12 tins of condensed soup weighs 4.02kg. The tin itself weighs 40g.

How much does the soup in each tin weigh in grams?



Solve Problems Involving the Calculation of Units of Measure

4. A supermarket sells branded mineral water in a pack of $8 \times 500\text{ml}$ for £1.99 and its own brand mineral water in packs of $6 \times 500\text{ml}$ for £1.40.

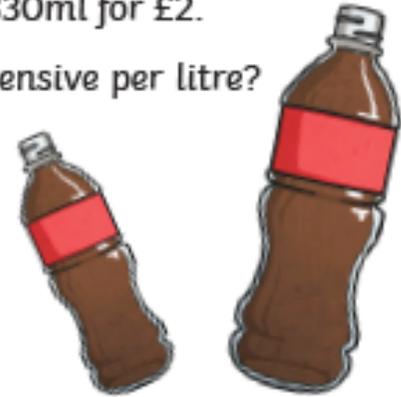
Explain why the own brand is cheaper per bottle.



Solve Problems Involving the Calculation of Units of Measure

5. One brand of cola – CoFizz- is sold in packs of $4 \times 500\text{ml}$ for £2.50. Another brand – Colo - is sold in packs of $10 \times 330\text{ml}$ for £2.

Which brand is more expensive per litre?



Solve Problems Involving the Calculation of Units of Measure

6. Bags of penny sweets cost £1 per 120g. How much will it cost Sam if he buys 0.660kg of sweets?



Solve Problems Involving the Calculation of Units of Measure

7. A long distance runner usually runs 30km in 5 hours. If he runs at an even pace throughout, how many metres should he have run after 75 minutes?

