

## Alders Home Learning

I hope that you are all safe and managing to keep smiling during your time at home. The activities that have been set either be completed in their home learning books or as a word document.

I'm very excited to announce that St Pauls has been selected as an Art World Records Ambassador, and we'd like to invite you to be part of breaking the world record for the largest online art lesson! This will be an official Guinness World Records title attempt so if we are successful, we will be making history...from home! Additionally, the project is raising money to help fight COVID-19 which is no doubt front of mind for us all.

The lesson will take place online on the 21st May at 4:00-4:30pm BST. It will be led by World Book Day author and childrens' book illustrator, Rob Biddulph. You might know him from #DrawWithRob (as seen on BBC or all over social media) or his books, 'Odd Dog Out' or 'Blown Away'. The lesson is free to join and suitable for everyone at home. To count towards the world record, all you need to do is register at [www.artworldrecords.com](http://www.artworldrecords.com) and join St Pauls on the day.

I would love to see any examples of home learning either through photos or through the school email ([school@constablelee.lancs.sch.uk](mailto:school@constablelee.lancs.sch.uk)) . Thank you for all your pictures of the learning you have been doing at home, it puts a smile on my face seeing all these wonderful pictures.

Please don't forget to check out our school Twitter page and the Facebook PTA page for any other additional class and school updates.

### Daily expectations:

- Spellings will be on spelling shed weekly.
  - Time Table Rock Stars.
- Reading for at least 15 minutes per day.
- You should also enjoy at least 1 hour of fresh air and exercise where possible.

Stay safe and stay home!

Miss Cowgill

<p>Day 1</p>	<p>English - Read and enjoy the story, <i>Wild Pets</i>.</p> <p>Look at the set of <i>Wild Pet Questions</i>.</p> <ul style="list-style-type: none"> <li>Carefully read each question.</li> <li>Write your answers neatly in the spaces provided.</li> </ul> <div style="text-align: center;"> <p><b>Wild Pet Questions</b></p>  </div> <p>1. Explain what a 'pet' is.</p> <div style="border: 1px solid orange; height: 20px; width: 200px; margin: 5px 0;"></div> <p>2. Match the owner to their pet by drawing lines between the correct pairs.</p> <table border="1" style="margin: 5px auto;"> <tr><td>Matt</td><td>dog</td></tr> <tr><td>Bella</td><td>rabbit</td></tr> <tr><td>Sunil</td><td>cat</td></tr> <tr><td>Mia</td><td>fish</td></tr> </table> <p>3. In your own words, say what things Bella and her cat get up to during the day.</p> <div style="border: 1px solid orange; height: 40px; width: 200px; margin: 5px 0;"></div>	Matt	dog	Bella	rabbit	Sunil	cat	Mia	fish	<p>Maths - Adding 2-digit numbers by partitioning</p> <p>Add each pair of two 2-digit numbers using partitioning. Record your jottings.</p> <ol style="list-style-type: none"> <li><math>53 + 25</math></li> <li><math>36 + 32</math></li> <li><math>72 + 17</math></li> <li><math>41 + 34</math></li> <li><math>67 + 22</math></li> <li><math>54 + 43</math></li> <li><math>46 + 25</math></li> <li><math>68 + 34</math></li> </ol> <p><b>Harder</b></p> <ol style="list-style-type: none"> <li><math>44 + 25</math></li> <li><math>56 + 34</math></li> <li><math>34 + 28</math></li> <li><math>44 + 28</math></li> <li><math>68 + 27</math></li> <li><math>59 + 35</math></li> <li><math>82 + 43</math></li> <li><math>75 + 42</math></li> </ol> <p><b>Challenge</b></p> <p>Write a pair of 2-digit numbers with a total of 90. All four digits must be different!</p>	<p>Science- Mini-beast hunt</p> <p>While in your garden, yard, at the park, woodland.</p> <p>Can you find minibeast living in their habitats? Under logs, leaves, near plant beds, in the grass?</p> <p>Can you create a tally chart of what you found.</p> <p>Can you draw your favourite minibeast you found.</p>
Matt	dog										
Bella	rabbit										
Sunil	cat										
Mia	fish										
<p>Day 2</p>	<p>English - Look at <i>Night</i>. How many other words spelt <i>-ight</i> can you collect?</p> <ul style="list-style-type: none"> <li>Write sentences containing your words. <i>I got a really big fright.</i></li> <li>Can you get more than one of your</li> </ul>	<p>Maths - Adding 2-digit numbers by partitioning</p> <p>Add each pair of two 2-digit numbers using partitioning. Record your jottings.</p> <ol style="list-style-type: none"> <li><math>51 + 37</math></li> </ol>	<p>Art - Can you create the picture of <i>Starry Night</i> By Van Gogh</p> <p><a href="https://www.youtube.com/watch?v=umPCh6eTJ80">https://www.youtube.com/watch?v=umPCh6eTJ80</a></p>								

	<p>words into the same sentence? <i>I got a fright at night when I put on the light. What a sight! There was a bright green frog having a fight with a beetle all slender and slight.</i></p> <p style="text-align: center;">Night </p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p>Collect some -ight words here</p> <p style="text-align: center;"><i>might</i></p> </div> <hr/> <hr/> <hr/> <hr/> <hr/>	<ol style="list-style-type: none"> <li>2. <math>72 + 11</math></li> <li>3. <math>45 + 23</math></li> <li>4. <math>44 + 44</math></li> <li>5. <math>56 + 32</math></li> <li>6. <math>62 + 25</math></li> <li>7. <math>34 + 21</math></li> <li>8. <math>53 + 31</math></li> </ol> <p><u>Harder</u></p> <ol style="list-style-type: none"> <li>1. <math>25 + 22</math></li> <li>2. <math>45 + 34</math></li> <li>3. <math>35 + 25</math></li> <li>4. <math>33 + 26</math></li> <li>5. <math>29 + 34</math></li> <li>6. <math>36 + 25</math></li> <li>7. <math>35 + 58</math></li> <li>8. <math>47 + 26</math></li> <li>9. <math>35 + 56</math></li> <li>10. <math>21 + 69</math></li> </ol> <p><u>Challenge</u></p> <p>'Super 7's' Make up some additions of your own, with just one rule: there <u>must</u> be a least one 7 in the answer!</p>	<p>Tutorial for a step by step</p>
<p>Day 3</p>	<p>English - Re-read the story, <i>Wild Pets</i>.</p> <p>Using apostrophes to show possession</p> <p>Find the following phrases in the story and carefully copy them down onto a piece of paper: <i>Bella's cat</i> and <i>Sunil's dog</i>.</p>	<p>Maths - Addition and Subtraction Word Problems</p> <p>Decide which type of calculation would be best to solve each word problem, then find the answers.</p> <ol style="list-style-type: none"> <li>1. Hayley normally has 48 pencils in her pencil pot, but 16 are missing. How many does she have left?</li> <li>2. There are 24 socks on the line and another 12 in the washing machine. How many socks are there</li> </ol>	<p>Geography- When you are out for your daily exercise can you take pictures of human and physical features.</p> <p>Physical features - Natural</p> <p>Human Features - Man made things</p>

- Can you name the punctuation mark used in each one?
- Can you say why it is there?
- Together with a grown-up, read the information on *Using an apostrophe to show possession*.
- Complete the exercises on *Possessive Apostrophes*.

Using an apostrophe to show possession



'Possession' means belonging to someone or something. When we have or own something, we say we possess it.

We can show that someone or something possesses something by adding an **apostrophe (')** and an **s** to their name.

The cat that belongs to Bella is Bella's cat

Sunil's dog is the dog that Sunil owns.

The blanket that the cat sleeps under is the cat's blanket.

The dog's collar is the collar that the dog wears.

The pattern on the blanket is the blanket's pattern.

When we are showing possession, the apostrophe and the s always come **after** the person or thing's name.

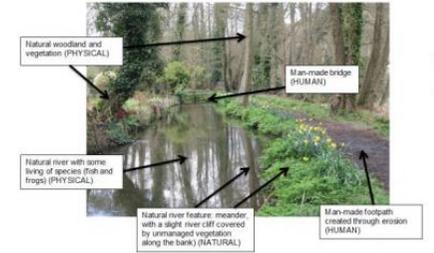
Matt's fish **CORRECT**  
 Mat's fish **NOT CORRECT**  
 Matts' fish **NOT CORRECT**

altogether?

3. Nancy has eaten 23 berries but there are still another 15 on her plate. How many berries did she have to start with?
4. Noah picked up 25 pebbles from the beach and put them in his pocket. 15 fell out on the way home. How many are still in his pocket?
5. Harry has 24 football cards and Georgia has 55. How many do they have altogether?
6. Polly has 17 grapes in her bowl and Jacob has 17 in his. How many are there altogether?

Harder

1. There are 35 biscuits in one packet and 44 in another. How many are there altogether?
2. Aimee used 56 Lego bricks to build her tower, while Angus used 33. How many bricks did they use between them?
3. George ate 14 blueberries from the fruit bowl. There were 48 to start with. How many are there now?
4. Khalid collected 72 stickers but gave 21 of them away. How many does he have in his collection now?



Day 4

English - Planning a Story

You are going to write a story about a pet and what it gets up to at night time. Today you will plan your story.

- Use the *Story planner* to write your ideas in each section.

Maths - Capacity - Practical activity  
 Make a Measuring Device for Capacity

- A glass or transparent plastic bottle
- A strip of paper and Sellotape
- A felt-tip pen
- Rice, sand or small pieces of pasta or macaroni
- An egg cup or small cup from a doll's tea-set or a

Geography - Can you create a simple map of your local area

Don't forget to add a key - colour code, symbols.

- If you get stuck or not sure what to do, look at the *Example Planner*.

Example planner

1. The child in my story is called: <i>Oli</i>	2. Their pet is: <i>Peg the hamster</i>
3. Some very ordinary things the pet does during the day: <i>Sleeps quietly in a box filled with old wool</i> <i>Goes on his wheel</i> <i>Eats seeds and a piece of carrot</i> <i>Sometimes roll round the house in a ball</i>	4. The wild and amazing things it does at night: <i>Gets out of his cage</i> <i>Pushes through the cat flap and out into the garden</i> <i>Meets up with other hamsters from the street</i> <i>They all climb the trees in the garden, dig burrows, chase the mice and scoff all the salad in next door's veg patch!</i>

ladle

- Other containers, e.g. some different mugs

### What to do:

- Attach the strip of paper from the bottom to the



top of the glass.

- Tip 1 egg cup of rice into the glass.
- Make a mark on the paper to show 1 cup (or ladle).
- Tip in a second cup and then write 2 on the strip.
- Repeat until no more whole cups of rice will fit.
- Empty the rice out. You've made a measuring device!
- We can use this to find out how much other containers can hold. We are measuring their



capacity.

- Show a mug. *How many cupfuls of rice do you think this might hold? Less than 5? Between 5 and 10? More than 10?*
- Take suggestions and write down your guesses.
- Fill the mug. Then use your measuring glass to count.
- Repeat to measure the capacity of other



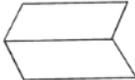
Day 5 English - Story Writing

Today you are going to write out the wild pet story that you planned yesterday.

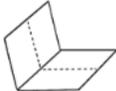
- Begin by make your own *Mini Story Book* ready for writing in, can you add illustrations.
- Continue by using your planner from yesterday and the instructions on *Writing a story* below.

**Mini Story Book Making Instructions**

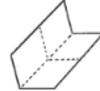
1. Fold a sheet of paper in half lengthways and then unfold it.



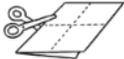
2. Fold the same sheet of paper in half widthways and leave it folded.



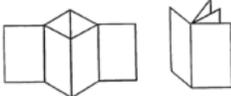
3. Fold it in half again in the same direction and then unfold the last fold.



4. Cut along the centre crease until you reach the middle of the piece of paper.



5. Unfold the paper completely. There should be a slit through the middle of the paper. Fold the paper in half lengthways again and then push the two ends inwards towards each other to create a star shape with four arms.



6. The four arms are the pages of the book. Fold all of the arms around to face the same direction and the book is complete.

containers. Do we improve at estimating?  
Who is the best at estimating?!

Maths- Capacity Worksheets

**The cats' tea party**

The teapot is full.  
Each cat drinks the same number of MUGS of tea.  
So, for example, they might drink 4 MUGS each.  
Each cat's MUG holds a different number of CUPS.  
The teapot is empty at the end.  
How many MUGS does each cat drink?



Measuring CUP



*HINT: The best way is to try this with real mugs and a pretend teapot (which could be a bottle!)*

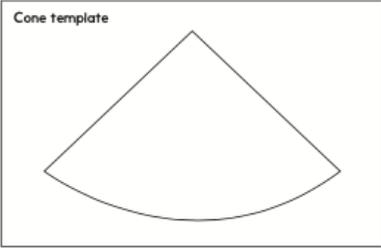
**Capacity**

Cut round the cone template. Roll this to create a cone. Use sticky tape to stick the edges.  
Cut round the box template. Fold the sides along the dotted lines to make a box. Use sticky tape to stick the corners.  
Which do you think holds more - which has the greater capacity?  
Use lentils or rice to find out. Think about how you will do this.

**Box template**



**Cone template**



Science - Grow your own cress head

**Grow a cress head!**  
Experiment with your food

Plants need water, air and sunlight to grow. Did you know they can grow without soil? You can make your own cress head to prove this! Experiment using a homemade greenhouse to see if a greenhouse helps the cress to grow.

**What you need:**

- Cress seeds
- Two eggs or yoghurt pots
- Kitchen roll
- Cotton wool
- Felt tips or paint
- Clear plastic drinks bottle
- Scissors



**How to:**

1. If you're using eggs, boil the eggs until they're hard boiled. Take the tops off gently. You can eat the boiled eggs - try them with toast soldiers - yummy! Clean the inside of the eggs gently, so they don't break. If you're using yoghurt pots, clean the inside of the pots.
2. Draw a face on the egg shells or yoghurt pots using felt tips or paints.
3. When the paint has dried, wet some kitchen roll and put it in the bottom of the egg shells or yoghurt pots.
4. Wet some cotton wool and put it on top of the kitchen paper. Make sure there is a gap between the cotton wool and the top of the egg shells or yoghurt pots.
5. Put some cress seeds on the cotton wool and press them down gently.
6. Put your egg shells or pot in a sunny, warm spot - try a kitchen window sill.
7. You can make a greenhouse to put over one of the egg shells or pots. Ask an adult to cut the top off a plastic drinks bottle. Put the bottom half of the drinks bottle over the top of one yoghurt pot or egg shell. The inside of your greenhouse will be warm and damp.

