



Sandringham Infant and Nursery School

Remote Learning



YEAR 1 - OTTERS AND SQUIRRELS

Week Beginning: 11/5/20

Topic: Up, Up and Away

We are really pleased that our new format for learning is helping structure you and your child's day. The activities below reflect what we would be learning about at this point in the year at school. Remember though- you don't have to do it all; you can adapt it however you like and most importantly have fun and send us pictures of what you do! We know everyone has different circumstances at home and you need to make the home learning work for your family. Make time each day for some physical activity, for reading together or independently and some play and relaxing time. Encourage your child to also include an act of kindness; tidying toys, helping to lay the table, helping to unload the dishwasher, helping to fold laundry, reading a story to a younger sibling etc.

DAY	DAILY ACTIVITIES
Monday	<p>Phonics: Vowel digraph 'ay.' Watch Alphablocks or Mr Thorne (Links below). Practice reading some real and nonsense words from the lists we sent home. Can you find any words in your books with the ay sound? (day, play, tray, stay, delay, spray). Can you think of your own? Put the words in a real or nonsense sentence. (Say them out loud or write them down). Can you put together a rhyming string – play, pay, say, tray, blay, (real or nonsense words)?</p> <p>English: Look at your Gruffalo story. Do you need to finish it? Do you need to correct the spellings of any words? Have you checked that your story has the correct punctuation – capital letters, finger spaces, full-stops? Can you add any pictures? Read your story to someone in your family.</p> <p>Spellings: Practise your spellings. Can you write them without needing any help? Can you put them into a sentence?</p> <p>Maths: Watch Friends of Ten and Friends of 20 (Link below) Using the link to White Rose Maths (Link below). Practise your number bonds to 10 and 20. Use objects, tens frame, part whole model or bar model to help you. Watch the Tens Frame song to help you (Link below).</p> <p>Science: Sing the song "I can sing a rainbow" (Link below if needed). Have a go at the experiment below. Make a prediction of what you think will happen. Write down what happened, was your prediction correct?</p>
Tuesday	<p>Phonics: Vowel digraph 'ie'. Watch Alphablocks or Mr Thorne (Links below). Practice reading some real and nonsense words from the lists we sent home. Can you find any words in your books with the ie sound? (tie, die, fried, pie, dried, spied). Can you think of your own? Put the words in a real or nonsense sentence. (Say them out loud or write them down). Can you put together a rhyming string – real or nonsense words?</p> <p>Spellings: Get an adult to test you with your spellings. If you get them right, look at your new spellings. Use look/cover/write/check to practise these. Let us know if any are correct.</p> <p>Maths: Watch Addition and Subtraction Fact Families (Link below) Using the link to White Rose Maths (link below). Practise making addition and subtraction sums for the same number. Remember that subtraction is the inverse (opposite) of addition.</p> <p>English: Listen to the story 'The Train Ride' (Link below). When the passengers are travelling on the train they see a tractor at the farm and a hot air balloon. Draw or make a list of any other vehicles you might see on a train ride. How many can you think of? Where would these vehicles be if you saw them?</p> <p>Art: Imagine you are looking out of a window. Create a picture of what you would like to see out of this window. Use your imagination. It could be the window of a rocket, a submarine, a fairy house or something completely different.</p>
Wednesday	<p>Phonics: Vowel digraph 'ea'. Watch Alphablocks or Mr Thorne (Links below). Practice reading some real and nonsense words from the lists we sent home. Can you find any words in your books with the ea sound? (sea, read, meat, steam, beach, repeat). Can you think of your own? Put the words in a real or nonsense sentence. (Say them out loud or write them down). Can you put together a rhyming string – real or nonsense words?</p> <p>Science: Update your plant diary. Notice the differences from last week. How tall is your plant now? Are there any signs of a bud or a flower? What do the flowers look like? How many petals does it have? What colour are the flowers. Take a photo or draw what it looks like today.</p> <p>Handwriting: Practise your handwriting. Write your spellings or copy a short passage from a book using your neatest print or cursive handwriting.</p> <p>Maths: Using the link to White Rose Maths (link below) practise finding a part of the "part part whole model". Use counters or drawings to help you.</p> <p>English/Science: Recap the story of The Train Ride. The passengers see a horse and her foal from the window of the train. Find out the names of these other baby animals. A baby sheep, a baby cow, a baby goose. Can you find out the names of other baby animals that weren't included in the story? Write them as a list.</p>
Thursday	<p>Phonics: Vowel digraph 'ue'. Watch Alphablocks or Mr Thorne (Links below) Practice reading some real and nonsense words from the lists we sent home. Can you find any words in your books with the ue sound? (due, Sue, clue, glue, blue, tissue, Tuesday). Can you think of your own? Put the words in a real or nonsense sentence. (Say them out loud or write them down). Can you put together a rhyming string – real or nonsense words?</p> <p>Maths: Watch the Tens Frame video again and Counting On song (Links below). Using the link to White Rose Maths (link below), practise adding by counting on. Use a number line to help you.</p>

	<p>Spellings: Practise your spellings. Try and write each one in a sentence and write as many as you are able.</p> <p>English: Sometimes trains make a ch-ch-ch noise. Can you make a list of any words that have the ch sound? Can you think of words that have the ch sound at the beginning and at the end?</p> <p>Topic: Look at some images of different train bridges. Using Pasta, Playdoh/Salt dough have a go at creating your own Train Bridge (see instructions below).</p>
Friday	<p>Phonics: Vowel digraph 'ew'. Watch Alphablocks or Mr Thorne (Links below). Practice reading some real and nonsense words from the lists we sent home. Can you find any words in your books with the ew sound? (few, dew, flew, grew, threw, screw). Can you think of your own? Put the words in a real or nonsense sentence. (Say them out loud or write them down). Can you put together a rhyming string – real or nonsense words?</p> <p>Reading: Find a new word in one of your favourite books. Find out - What does it mean? What is it similar to? How do you spell it? Could you put it in a new sentence of your own?</p> <p>English: Recap the story 'The Train Ride'. Watch the video from Tuesday. Write about something that you could do on a visit to the seaside. Would you splash in the sea, jump over the waves, build a sandcastle, eat an ice cream?</p> <p>Maths: Watch any of the videos from this week. Pick a number between 0 and 20. How many different ways can you represent that number? Remember you can use a tens frame, part part whole model, bar model, addition and subtraction number sentences to show this. Repeat with lots of different numbers. Challenge: Write down all the pairs of numbers that make 10 and 20.</p> <p>Topic: Talk about foods that are healthy and unhealthy. What types of food would you take on a picnic? Draw a picture of a healthy packed lunch for the passengers on the train. Make your healthy packed lunch, imagine you are taking a trip on a train and enjoy your picnic.</p>

Other Creative Activities/Useful Websites...

- Maths website for the week - <https://whiterosemaths.com/homelearning/year-1/> (we are a week behind so looking at w/c 4th May)
- Monday Phonics - <https://www.youtube.com/watch?v=ROKNNvuGpEo>
<https://www.youtube.com/watch?v=i87nbA2I7Zo>
- Monday Maths - <https://www.youtube.com/watch?v=QS5w8LRnnp0>
<https://www.youtube.com/watch?v=h6udqW6VhWg>
https://www.youtube.com/watch?v=RLiwP_hxdQc
- Monday Science - <https://www.youtube.com/watch?v=nRTdq0VsLGO>
- Tuesday Phonics - <https://www.youtube.com/watch?v=5HNpJFVEjFU>
<https://www.youtube.com/watch?v=bysxOIWkT08>
- Tuesday Maths - <https://www.youtube.com/watch?v=aK3FKEZJKec>
- Tuesday English - <https://www.youtube.com/watch?v=jHbE8kaBDKU>
- Wednesday Phonics - <https://www.youtube.com/watch?v=2Eunmvlex0c&list=PLnHyYcvGscwHhqlS75hLusG29K012Ofr8>
<https://www.youtube.com/watch?v=U5KZNjV37Mo>
- Thursday Phonics - <https://www.youtube.com/watch?v=spiH4piN3yc>
<https://www.youtube.com/watch?v=JtbWNYyctzU>
- Thursday Maths - https://www.youtube.com/watch?v=RLiwP_hxdQc
<https://www.youtube.com/watch?v=d4pwdokFvNI>
- Friday Phonics - <https://www.youtube.com/watch?v=spiH4piN3yc&list=PLqk7ar-NaBVvtjk4yceMkLBMQ0Bm3RpTS>
- Cosmic Yoga - <https://www.youtube.com/user/CosmicKidsYoga>
- Put on a Talent Show with your family – what is your talent going to be? Ask Mummy or Daddy to make a video of your talent and send it to us in an email.
- Circle time game: Hold the magic ticket. If you could go on a magic train that could take you anyway, where would you like to go? It could be real or imaginary.
- Visit BBC Bitesize for daily lessons - <https://www.bbc.co.uk/bitesize/levels/z3g4d2p>
- Maths Website - <https://www.mathschase.com/>

If you are finding that you are now re-reading some of your books, have a go at reading a book from your book shelf or you can download some free books by visiting <https://home.oxfordowl.co.uk/>

Don't forget: Practise your spellings using Look Cover Write Check. Can you write the words in a sentence? Don't forget to use capital letters, finger spaces and put a full stop at the end. Just do as many as you are able.

When writing, please don't feel that your child has to write reams and reams. It is all about quality rather than quantity. Talk, Write, Check. Rehearse the sentence out loud, write the sentence remembering the correct punctuation and when written, check that the sentence makes sense. Ask your child to write as many sentences as they feel they are capable of, between 2 and 6 sentences is about right although they can write more if they wish.

Optional Topic Project for this half term.

Design and Technology (DT)

Make a vehicle

As part of our Up Up and Away topic we would like you to design and make your own moving vehicle using recycled materials. Think about all the different types of vehicles that you know, how are they the same, how are they different? Pick your favourite vehicle e.g. a police car and design what your vehicle might look like. Make a list of the materials you would need and collect them. Make your vehicle, paint or decorate it in your own way and then test to see if it will move. Please send us a picture of your building journey and your finished project if you can.



How to Grow a Rainbow

You will need:

- Kitchen roll/paper towel
- Felt tip pens
- Two small bowls of water
- Paper clip
- Thread



1. Cut your kitchen roll into the shape of a rainbow.
2. Colour a rainbow with felt tips about 2 cm up on both sides.
3. Attach your paper clip to the top and tie a piece of thread to it. This will give you something to hold your rainbow with.
4. Fill each small container with water.
5. Hold your rainbow with the ends slightly submerged in the water then watch your rainbow grow!



THE SCIENCE

A brief introduction to 'capillary action'! Water molecules like to stick to things - including themselves. Sticking to things is called *adhesion* and sticking to itself is called *cohesion*. The fibres in kitchen roll make lots of little holes. Water is 'sucked' through the holes because of adhesion (liking to stick to other things) and cohesion (liking to stick to itself) means the rest of the water follows. The water pressure will eventually slow down and the pressure of gravity will mean it stops moving.

@MrsBpriSTEM

Pasta and Playdough Bridges

STEM Activity

The Activity

1. Explain to the children that the train is unable to pass because the bridge has fallen down!
2. Can they help by building a new bridge?
3. They can only use the pasta and playdough that you have left out for them.
4. Encourage the children to experiment with different ways of constructing the bridge.
5. Once the children have made their bridges, you could have a competition to see whose bridge will support the train as it crosses. You could even add some cargo to the train to find out whose bridge is the strongest.

You will need:

Playdough
A variety of raw pasta shapes such as rigatoni, penne, fusilli, spaghetti
A toy train

