

Week Beginning Monday 29th June 2020

Weekly Spellings: Adding the suffix -ous (No change to root word) : **tremendous enormous jealous serious hideous fabulous curious anxious obvious gorgeous**

Times Table Focus for the Week: This is the last week to complete the MTC – please allocate 10 minutes for the children to quietly complete this task.

Please see my guidance letter via the app for information in completing the MTC. If you have any problems, please contact me via the app/email.

Practical STEM activities: See the table of 10 activities below which will help to develop children's science, technology, engineering and maths skills. These activities are easy to resource and provide children with the stimulus to talk about the world around them. If you see a link you can explore how to extend these activities, you will need to sign up, for free, to access these materials.

	Reading/Writing	Maths	Foundation	Physical
Mon	<p>Lockdown Letter!</p> <p>I know that the children are all really missing their friends. Now would be a lovely chance to choose a friend to a write a lockdown letter to. You might want to tell your friend a little bit about how you're feeling, what you have been up to, your favourite things about lockdown and those things which you miss. Remember to ask your friend questions that they can respond to when they return your letter.</p> <p>Post your letter to your friend and await your response!</p>	<p>Compare and Order Amounts of Monday</p> <p>Online Lesson Link: https://www.bbc.co.uk/bitesize/articles/z47mkty</p> <p>Home learning focus</p> <p>Learn how to order different amounts of money and use comparison symbols to compare values.</p>	<p>Musical Monday! Caribbean Carnival</p> <p>Lots of Caribbean countries celebrate carnivals, and so could you, with face paints, dressing up, music and fun in the sun!</p> <p>The inspiration behind this resource comes from the upcoming season of summer music festivals carnivals, and International Reggae Day on July 1st.</p> <p>https://www.ireqqaeday.com/</p> <p><u>Reggae Riffs and Sunshine Sounds</u></p> <p>Much of the music of the Caribbean sounds full of sunshine - even when the songs are</p>	<p>GoNoodle! Follow the link below and select 'for families' to complete a GoNoodle video of your choice. This can be accessed on computers, phones or Ipads. https://family.gonoodle.com/</p>

		<p style="text-align: center;"><u>Ordering Money</u></p> <p>1. Choose the correct options to complete the statement below.</p> <div><div></div> < £12.35 < £12.45 < <div></div> < <div></div></div> <div><div>1,254p</div><div>1,238p</div><div>£12.62</div><div>1,226p</div></div> <p>2. Sort the amounts into the table below.</p> <table><tr><th>< 1,450p</th><th>More than £14.50</th><td>1,284p</td><td>1,475p</td></tr><tr><td></td><td></td><td>1,505p</td><td>£12.48</td></tr><tr><td></td><td></td><td>£13.51</td><td>£15.15</td></tr><tr><td></td><td></td><td>1,439p</td><td>£15.10</td></tr></table>	< 1,450p	More than £14.50	1,284p	1,475p			1,505p	£12.48			£13.51	£15.15			1,439p	£15.10	<p>about hardship or struggle. This easy listening project for the whole family aims to represent the perfect blend of high-level Roots Reggae with engaging Children’s Music & Education:</p> <p>https://rhythmchild.net/rhythm-child-music-samples-downloads/kindie-reggae</p> <p>Move your Body and Sing a Song The Sing Up website has some resources for use at home, including songs to move to. Both of these songs have a great Caribbean feel: Baby one, two, three Big Sing Up Mambo https://www.singup.org/singupathome/songs-to-get-moving</p>	
< 1,450p	More than £14.50	1,284p	1,475p																	
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		1,439p	£15.10																	
Tues	<p>Using Suffixes</p> <p>To correctly use the suffixes -er, -ing, -est, -ed and -y.</p> <p>Online Lesson Link:https://www.bbc.co.uk/bitesize/articles/zvqn2v4</p> <p>If you are unable to access the lesson above, please see below:</p> <p>A suffix is a letter or group of letters that goes on the end of a word and changes the word's meaning.</p>	<p>Estimating Money</p> <p>Online Lesson Link: https://www.bbc.co.uk/bitesize/articles/z92x8hv</p> <p>Home learning focus</p> <p>Learn how to round to the nearest pound in order to estimate amounts of money.</p>	<p>Practical STEM</p> <p>See the STEM starters below or the additional activities – take your pic!!</p>	<p>Cosmic Kids Yoga</p> <p>Choose a yoga session of your own, from the Cosmic Yoga YouTube channel:</p> <p>https://www.youtube.com/user/CosmicKidsYoga</p>																

Some **suffixes** have specific uses.

Adding **-ing** can change a noun into a verb. For example: garden to gardening.

While adding **-ed** can put a verb into the past tense. For example: jump to jumped.

Suffix spelling rules

Rule 1: For words ending in two consonants, just add the suffix to the root word.

For example: smart + er = smarter

Rule 2: For words that end in a short vowel sound followed by a consonant, you need to double the last letter then add the suffix.

For example: mop + ed = mopped

Rule 3: For words ending in a consonant followed by an 'e', you need to drop the 'e' before you add the suffix.

For example: stride + ing = striding

Rule 4: For words that end in a consonant and a 'y', change the 'y' to an 'i' and then add the suffix.

For example: cry + ed = cried

However if the suffix you want to add starts with an 'i', you keep the original

Using Rounding to Estimate Money

1. Match each statement to the correct amount.



My amount of money would round to £6.00.

879p



My amount of money would round to £8.00.

629p



My amount of money would round to £9.00.

£8.31

2. True or false? This statement is correct when the prices are rounded to the nearest pound to find an approximate total for each set.

Set A



237p



955p

>


Set B



£11.75



267p

	<p>'y' so that you don't end up with a double 'i'. For example: cry + ing = <u>crying</u> Watch out!</p> <p>These rules are true most of the time but there are always exceptions to spellings in the English language. For example, skiing.</p> <p>See activities below timetable</p>			
Wed	<p>Bitesize Daily Book Club: A Midsummer Night's Dream Retold by Marcia Williams</p> <p>Online Lesson Link: https://www.bbc.co.uk/bitesize/articles/z43gp4j</p> <p>Using Marcia Williams' retelling of <i>A Midsummer Night's Dream</i> you will learn how to summarise the text and explain your opinion.</p> <p><u>This lesson includes:</u></p> <p>two videos of <i>Strictly Come Dancing</i>'s Kevin Clifton reading extracts from the book three activities</p>	<p>Solving Money Problems</p> <p>Online Lesson Link: https://www.bbc.co.uk/bitesize/articles/zkm6dp3</p> <p>Home learning focus</p> <p>Learn how to solve questions involving money using a problem-solving method.</p>	<p>Computing</p> <p>What are viruses and malware?</p> <p>Home learning focus</p> <p>Learn the basics of computer viruses and malware and practise your typing skills.</p> <p>https://www.bbc.co.uk/bitesize/articles/zsj6wnb</p> 	<p>PE with Joe Wicks</p> <p>Available each morning via his YouTube channel: https://www.youtube.com/user/thebodycoach</p>

If you do not have access to the videos, please read below and find the extract below the timetable.

A Midsummer Night's Dream

Marcia Williams retells *A Midsummer Night's Dream*, one of Shakespeare's plays. She includes some of the original language in this version.

The play is set in Athens, a long time ago where there are ancient rules. For example, a girl must marry the man her father chooses for her. This play is about two women, Hermia and Helena, and two men, Lysander and Demetrius. And in this *Midsummer Dream*, they meet elves, fairies and even a King and Queen along the way.

In the second extract, Hermia and Lysander have run away together as they want to get married. Helena has followed Demetrius. She loves him but he also loves Hermia. We also meet Oberon, the King, and a mischievous elf called Puck. Watch *Strictly Come Dancing* dancer Kevin Clifton read an extract from the retelling of *A Midsummer Night's Dream* and listen carefully to what happens.

Think about the following:

What does one of the most ancient laws in Athens say?
Who is Egeus?

Addition and subtraction problems

1. Alan spent £2.60 at one shop and £3.70 at another. How much did he spend altogether?

2. How much change do I get from £5 if I spend £1.80?

3. How much change do I get from £5 if I spend £3.65?

4. Jill spent £4.35 at one shop and £6.90 at another. How much did she spend altogether?

5. A shopkeeper bought a toaster for £17 and sold it for £24. How much profit did he make?

Buying a balloon

Have a go at the activity below from **Nrich**. There are lots of correct answers to find. Which of these seem like realistic prices for a balloon? What is the most you would pay? Discuss your reasoning or write it down.

Buying a Balloon

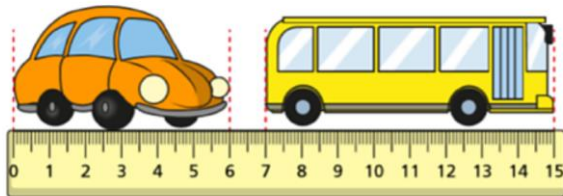


Age 7 to 11 ★



Lolla bought a balloon at the circus. She gave the clown six coins to pay for it.

What could Lolla have paid for the balloon?

Which of your answers seems a reasonable amount to pay for a balloon?

	<p>What does Egeus want Hermia to do?</p> <p>What does Theseus suggest?</p> <p>What do you think will happen?</p>			
Thurs	<p><u>Creating Characters</u></p> <p>https://www.bbc.co.uk/bitesize/articles/zp76wnb</p> <p>When authors create a new character they have to know everything about them. This means answering a lot of questions about what that character is like.</p> <p>Authors need to know everything about their characters so they know how they will act throughout the story.</p> <p>They ask themselves questions like:</p> <p>What's the character's name?</p> <p>How does the character behave?</p> <p>What do they like to do?</p> <p>How old are they?</p> <p>What do they feel and what are they thinking?</p> <p>Choose a fiction book from your collection. Now choose two characters from this book and complete an adjectives chart like the example</p>	<p><u>Maths Challenges!</u></p> <p>Challenge 1</p> <p>Here is a toy car and bus.</p>  <p>By how many cm is the bus longer than the car?</p>	<p><u>Build your own wormery!</u></p> <p>See activity below timetable.</p>	<p><u>Beat your own record</u></p> <p>Run up and down your stairs or living room. Start with 10 times, and then do more each day so you beat your record each time.</p>  <p><u>My favourite song</u></p> <p>Make up a dance to your favourite song. If you want you can perform it to the rest of the family!</p> 

below:

Top tip: Thinking about what the characters say and do will help.

Matilda	Miss Trunchbull
1. Brave	1. Mean
2.	2.
3.	3.
4.	4.
5.	5.

Choose five of your points and explain how you know that by referring to what happened in the story. Use the conjunction 'because'.

For example: I know that Matilda is brave because she stands up to Miss Trunchbull when she shouts at her.

Challenge 2

Here are 3 beanbags.



They are placed on a seesaw.



Which beanbag is the heaviest?

Challenge 3

Amir is dividing a 2-digit number by 3.

His answer is a whole number.

$$\boxed{2} \boxed{} \div \boxed{3}$$

What could the missing digit be?

<p>Fri</p>	<p>SPELLING: Adding the suffix -ous (No change to root word) : tremendous enormous jealous serious hideous fabulous curious anxious obvious gorgeous</p> <ul style="list-style-type: none"> • Look at each of your spellings – are there any which you know the meaning of with confidence? Are there any which you are unsure of? • Using a dictionary, or your grown-ups, find the definition of each spelling. • Using this knowledge, can you use each spelling in a sentence? • Now practise writing each spelling repeatedly, perhaps in different sizes, font and colour! • Challenge: Can you find any other words which fit this spelling rule? 	<p>Multiplication Tables Check (MTC)</p> <p>Use this time to complete the MTC via the Rockstars app! If you have already done so, you may continue using Rockstars as usual.</p> <p>Sunday 5th July is the last day to complete the online MTC.</p>	<p><u>Nature Weaving</u></p> <p>See below timetable for activity.</p>	<p>KidzBop Kids</p> <p>Choose a guided dance via the Kidz Bop YouTube channel:</p> <p>https://www.youtube.com/user/KidzBopKids</p> <p><u>OR</u></p> <p>Can you set up your own garden obstacle course? Can you include a balance, a turn, a jump and at least 2 different ways of travelling? See if your grown up can complete your course after you.</p>
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Forces at home

Take a walk around your house. Can you see any forces in action? Are they pushes or pulls?

Forces can make things move and can make things change shape. Can you find evidence of any of these in your home?

Unplugged coding

Watch <https://bbc.in/2XBXWnp>

Create a simple obstacle course or draw an obstacle course on a piece of paper.

Now guide a robot (Parent/sibling/toy) through the obstacles course by shouting out simply instructions. E.g. forwards, right, left, backwards.

Take a walk

Go for a walk in your local area. Look for evidence of flowers, seeds, berries and fruits. Did you find some plants that would disperse their seeds through wind, animals, water or even explosion?

A puppy's parents

Find pictures of two different dogs. List all the features of your two dogs. For example, short tail, fluffy tail, brown nose, pink nose, spotty coat, curly coat. Now take features from each parent to create a puppy. If you take short tail from one parent, don't also take fluffy tail. Draw a picture of your new puppy. Does it look like its' parents? Create another puppy in the same way choosing other features. How many different puppies can you create? <https://bit.ly/3710DH1>

Drink surprise!

You will need 3 different flavours of water and 3 different food colourings. Add a drop or two of food colouring, use a colour which is different to what you expect, e.g. blue for strawberry. Ask someone at home to guess the drink you have given them. Get them to taste it and see if they were right. Were they surprised? <https://www.stem.org.uk/rxerzg>

Daytime moon observation

When you're outside in the daytime see if you can find the Moon in the sky. What shape is it? Keep a log of the shape of the moon each day and draw a picture of its shape. Be careful when looking into the sky and ask a parent to tell you how to do this safely. <https://www.stem.org.uk/rxywz>

Baking Soda Rocket

Find a small plastic bottle and a cork to fit securely in the top. Tape some straws to the bottle to make it stand up like a rocket then pour a little vinegar or lemon juice into the bottle. Take half a sheet of kitchen paper and pour a teaspoon of bicarbonate of soda onto it and wrap it up. Push the wrapped up paper into the bottle and seal it with the cork. Then stand it up in a safe space outside. Move away quickly and watch what happens. <https://www.science-sparks.com/baking-soda-rocket/>

Translucent, transparent, opaque

How many objects can you find in your house that are translucent, transparent and opaque. How do you know?

Density jars

Pour some different liquids e.g. coloured water, washing up liquid, golden syrup and vegetable oil into an empty glass jar. Observe what happens. <https://www.science-sparks.com/summer-density/>

Mission X – Building a bionic hand

It is difficult and tiring for humans to work in space. Bionic hands that can be remotely operated can help humans work more efficiently in space.

Try making a model bionic hand using cardboard, straws, string and elastic bands. You will need to think about how a human hand works to help you with your design. You can find out more here: <https://bit.ly/2XDvx0j>

Video Transcript ^

The laws in ancient Athens were extremely harsh. One of the more outrageous laws decreed that a daughter must marry the man of her father's choice. If she chose to disobey her father, she risked having to live out her days in a nunnery - or, worse, forfeit her life.

You would think that fathers would let their daughters choose their own husbands, but some of them would not.

Take the grand Athenian gentleman Egeus, for example. ^[SEP]He was a tyrant, and he had ordered his pretty, dark-eyed daughter Hermia to marry a young noble called Demetrius.

Demetrius was young, good-looking and rich, and he loved Hermia - but Hermia did not love him. She loved his friend, Lysander, and Lysander loved her. The trouble was that Hermia's best friend, Helena, who was as tall and ungainly as Hermia was small and dainty, adored Demetrius with an all-consuming passion.

As a result of all of this, not one of them was happy.

Hermia was as stubborn as her father and would not agree to marry Demetrius, so Egeus brought her to the court of Theseus, Duke of Athens. Surely the duke could persuade her to change her mind?

'Full of vexation come I, with complaint against my child,' grumbled Egeus.

'What say you, Hermia?' said the duke. 'Be advised, fair maid, your father should be as a god!'

'I would my father look'd but with my eyes!' said Hermia.

Theseus was about to get married himself, so he was inclined to be sympathetic towards Hermia. ^[SEP]He gave her four days to choose between love and duty.

'Take time to pause,' he gently advised her.

Suffix Activities:

Add a **suffix** to each word in the list, making sure to spell it correctly.

Choose from the suffixes: **-er, -ing, -est, -ed.**

Try to use each suffix at least once.

1. Laugh

2. Short

3. Tall

4. Help

5. Hop

6. Slip

7. Shop

8. Chat

Top tip! Remember spelling rules 1 and 2.

- For words ending in two consonants, just add the suffix to the root word.
- For words that end in a short vowel sound followed by a consonant, you need to double the last letter then add the suffix.



Add a **suffix** to each word in the list, making sure to spell it correctly.

Choose from the suffixes: **-er, -ing, -est, -ed.**

1. Shine

4. Like

7. Cute

2. Joke

5. Funny

8. Try

3. Happy

6. Worry

Top tip! Remember spelling rules 3 and 4.

- For words ending in a consonant followed by an 'e', you need to drop the 'e' before you add the suffix.
- For words that end in a consonant and a 'y', change the 'y' to an 'i' and then add the suffix. However if the suffix you want to add starts with an 'i', keep the original 'y'.



Now you are a super speller, try this activity!

Read each sentence carefully then add a **suffix** to the word in brackets so that it makes sense in the sentence.

Choose from the suffixes: **-er, -ing, -est, -ed.**

Think carefully about the four spelling rules.

1. I am (plan) to go on a walk at the weekend.
2. I (walk) for miles yesterday.
3. Sally was busy (write) in her diary.
4. Kim (carry) the shopping in from the car.
5. Number 4 always have the (bright) Christmas lights on the street.
6. When I am older, I want to be an Olympic (swim).
7. I got told off for (spy) on my sister.
8. The new sofa was much (wide) then the last one.



Build your own Wormery

You will need:

- Plastic bottle
- Compost or soil or a mixture of both
- Sand
- Worms
- Water sprayer to dampen layers
- Worm food – grated carrot, vegetable peelings, dead leaves, shredded newspaper
- Dark card

Release the worms back into the garden after a week.

1. Carefully, cut the top off your plastic bottle. Make a slit in the side of the top section and use it as a lid.
2. Fill the bottle with alternating layers of sand, soil, sand, compost, sand etc. Spray each layer with water so that it is damp.
3. Add a few worms to the top of the bottle and watch them burrow down. Then add the 'food' to the top.
4. Wrap the dark card around the bottle to make it dark. Worms do not like light and it will encourage them to burrow around the outside of the bottle so they can be observed.
5. Place the wormery in a warm place. Remove the card sleeve for observation. Check that the contents are damp and that there is food available for the worms.



THE SCIENCE

Earthworms dig tunnels by eating up the soil in front of them. The soil is then excreted with mucus to form burrow walls.



@MrsBpriSTEM

Nature Weaving

You will need:

- Piece of cardboard
- String or wool
- Tape



1. Cut slits along the short edges of your cardboard, making sure they line up at each end.
2. Wind your string/wool around the cardboard through the notches, taping in place at the beginning and end. The string should be tight but make sure the cardboard doesn't buckle.



Now you're ready to weave! Go on a nature hunt then loop what you have found under then over each string to secure it.

You will need:

- Sticks
- String or wool

1. Make the shape you'd like with sticks then wind string/wool around each corner to make your base. Pull tight as you wrap in a criss-cross fashion around the two sticks then tie it off at the back.
2. Tie the string around one of the corners and begin wrapping it around the loom. Wrapping it around the stick twice will help to prevent it from sliding.
3. Tie off when you reach the other side.