

Mossbourne Riverside Academy
 Home Learning Key Stage 1 (Years 1 & 2)
 Date: Friday 19th June 2020 (Week 13)



For each Maths and Literacy task there are generally 2 options. Please choose the option you feel is most suitable for your child and their stage of development/year group. If there is a worksheet provided – if you do not have access to a printer, please ask your child to copy out the worksheet onto any type of scrap paper (envelopes, old cards, cereal boxes etc).

Suggested Daily Timetable

Time	Activity
07:30 – 08:30	Get dressed – Time to get ready for your day. Get dressed, have breakfast and brush your teeth
08:30 – 09:00	"Walk to school" – use this time to exercise or take a look at the MRA website and select the work you will be completing for the day
9:00 – 9:30	P.E - complete a P.E activity, eg. Watching Joe Wicks or Cosmic Yoga on YouTube, playing in your garden or completing the '1 minute challenge' - choose an activity (star jumps, tuck jumps, squats, lunges, running on the spot, stretching high then touching the floor etc) and see how many you can do in 1 minute, then do it again and try and beat your score!
09:30 – 10:00	Literacy - Take a look at your homework that was sent to you by your teacher. Work on the activity set for today. Make sure to use the resources and useful links provided to help you
10:00 – 10:30	Break time – Have a snack and a drink
10:30 – 11:30	Maths activity – Take a look at your homework that was sent to you by your teacher. Work on the activity set for today. Make sure to use the resources and useful links provided to help you
11:30-12:00	Quiet reading time – choose a story to read to yourself quietly or watch a story on YouTube.
12:00 – 13:00	Lunch
13:00 – 13:30	Free time/playtime
13:30 – 14:15	Topic/Spanish activity – Homework provided by teacher
14:15 – 15:00	Creative activity – visit the MRA website and select an activity that you would like to do or draw a picture, design and build a junk model
15:00 – 15:30	Home time exercise activity - P.E - complete a P.E activity, eg. Watching Joe Wicks or Cosmic Yoga on YouTube, playing in your garden or completing the '1 minute challenge' - choose an activity (star jumps, tuck jumps, squats, lunges, running on the spot, stretching high then touching the floor etc) and see how many you can do in 1 minute, then do it again and try and beat your score!

Monday

Maths

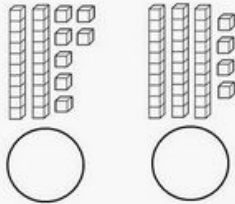
Task : Tens and Ones

Option 1: Complete these questions using your knowledge of tens and ones.

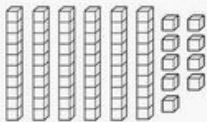
42 = ___ tens ___ ones

35 = ___ tens ___ ones

28 = ___ tens ___ ones



Color in 36. Fill in the blanks.



___ tens ___ ones

___ + ___ = ___

5 tens 3 ones = ___

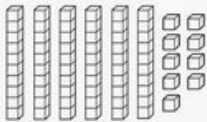
2 tens 5 ones = ___

4 tens 6 ones = ___

20 + 4 = ___ 40 + 3 = ___

30 + 7 = ___ 10 + 2 = ___

Color in 48. Fill in the blanks.



___ tens ___ ones

___ + ___ = ___

Write 26 in expanded form.

___ + ___

Write 45 in expanded form.

___ + ___

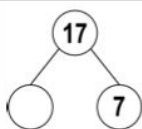
Option 2: Complete these tasks using your knowledge of tens and ones.

Draw lines to match the number sentences below to the correct number.

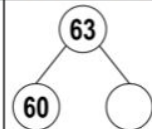
10 + 4 40 + 9 80 + 1 30 + 7 90 + 5 50 + 2

81 14 52 95 49 37

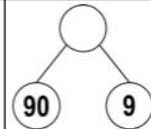
Complete the part-whole models below and complete the number sentences.



___ + ___ = ___
 ___ + ___ = ___
 ___ = ___ + ___
 ___ = ___ + ___



___ + ___ = ___
 ___ + ___ = ___
 ___ = ___ + ___
 ___ = ___ + ___



___ + ___ = ___
 ___ + ___ = ___
 ___ = ___ + ___
 ___ = ___ + ___

Boris has 5 biscuits and Ben has 10 biscuits. Represent the total in a part-whole model and a number sentence.

Rosie has 30 pencils and Ruth has 8 pencils. Represent the total in a part-whole model and a number sentence.

Joel has 80 comics and Jim has 9 comics. Represent the total in a part-whole model and a number sentence.

Judy says



30 + 3 = 303

Explain the mistake she has made.

Fill in the missing numbers.

___ ten and 6 ones = 16
 2 tens and ___ ones = 26
 3 tens and 6 ones = ___
 ___ tens and 6 ones = 46

What would the next number sentence in the pattern be?

Parental guidance:

Try to encourage children to add mentally as much as possible. If this is a struggle, they can use their fingers

or objects around the home to help them.

Literacy

Reading: Every day – choose a book to read to your grown up, and choose a book for your grown up to read to you! Pay attention to the ‘how’ and ‘why’ questions that your grown up will ask you from your list of comprehension questions to use with any story (see last week).

Phonics starter: If you are in a RWI phonics group, visit the school website, choose your phonics set and join in with your phonics lesson.

Task: To describe how you found the treasure map

For this week's literacy task, you will become a **Treasure Hunter!** In an old antique shop, you have found a treasure map. Where did it come from? Who did it belong to? What treasure could it be leading you to? Today, answer these questions. Tomorrow, you will begin your journey to this far away land!



Option 1: Describe where you found the map to a grown up. What were you doing in the antique shop? Where was the map hiding? How does the map make you feel? What will you do with it?

Option 2: Answer these questions using full, written sentences:

1. What were you doing in the antique shop?
2. Where was the map hiding?
3. How does the map make you feel?
4. What will you do with it?

Extension: What else might you find in an antique shop? What stories could the objects tell?

Parental guidance: If your child is in the early stages of writing development, encourage them to describe the shop to you verbally using a wide range of descriptive words.

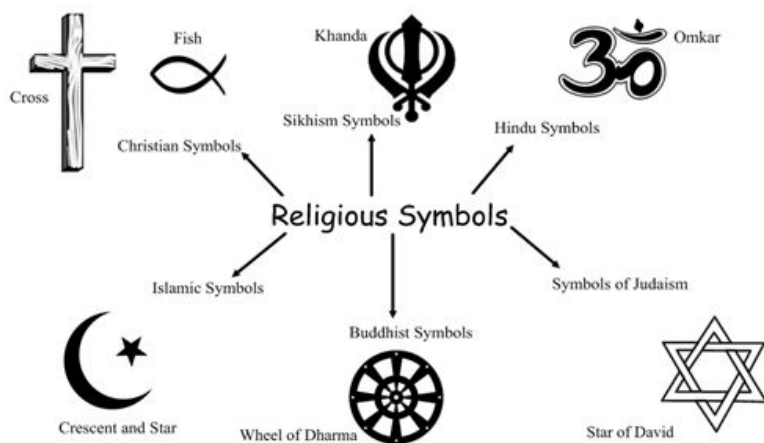
Religious Education

Task: To research different religious symbols

Each religion has its own symbol which represents a specific belief and meaning which is personal and unique to that religion. Have a look at the symbols below for each religion.

Your task is to do some research on the meaning behind each symbol and what it represents.

Extension: After completing, you could create your own symbol which is personal to you and symbolises who you are as a person. For example, you might create a colourful heart to symbolise care.



Tuesday

Maths

Task: Equal equations

Option 1: Which of these equations are equal to 6?

$0+6$

$5+2$

$3+3$

$4+2$

$4+4$

$10-2$

$12-6$

$3+2$

$4+3$

$1+5$

Extension: Can you think of any more ways to equal 6?

Option 2: How many addition and subtraction equations can you make with an answer of 50?

Challenge: Can you write a maths story for 3 of the equations? Eg. $70-20=50$. I planted 70 lettuce seeds. 20 did not grow. I had 50 lettuces altogether.

Parental guidance: Try to encourage children to add and subtract mentally as much as possible. If this is a struggle, they can use their fingers or objects around the home to help them. Encourage their knowledge of tens and ones to add and subtract beyond 10.

Literacy

Reading: Every day – choose a book to read to your grown up, and choose a book for your grown up to read to you! Pay attention to the ‘how’ and ‘why’ questions that your grown up will ask you from your list of comprehension questions to use with any story.

Phonics starter: If you are in a RWI phonics group, visit the school website, choose your phonics set and join in with your phonics lesson.

Task: To write a set of instructions

Today, you are on your way to the faraway land where this treasure could be hiding. You must share the map instructions with your crew in case your map gets lost on the journey!



Option 1: Complete the sentences below:

Treasure Map Instructions

1. First, head South for 13 steps.
2. Next, turn East and walk for ____ steps, past the ____ rock with ____ trees.
3. Then, turn North and go _____.
4. After this, turn East again for __ steps, past the _____.
5. Go South for _____.

See if you can do steps 6-10 on your own. You can describe them to an adult verbally if you need to.

Option 2: Write your own instructions out using full sentences, time connectives and the compass to help you with the correct direction. Use adjectives and noun phrases to describe the things that are drawn on the map along the way! Eg. Past the *enormous, skull shaped rock* with two palm trees either side of it.

Parental guidance: Encourage the use of time connectives (first, next, then, last etc..) and saying the

instructions in order and as specifically as possible.

Art

Task: To recreate a piece of art by Andy Warhol



Andy Warhol was a Pop Artist. Andy Warhol used repeated images to make patterns. He used very bright colours in his work. Warhol made lots of portraits of iconic people. He also made art out of very ordinary items like tins of soup. He made art of things that were popular, and everyone knew at the time.

Can you think of something popular that everyone uses or eats? Or someone famous to make pop art with?

Activity:

- 1) Research 3 facts about Andy Warhol.
- 2) Choose a famous person or a popular object and make your own pop art series using bright colours like the examples above!

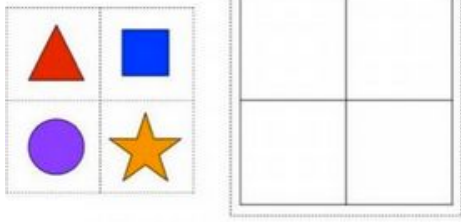
Wednesday

Maths

Task: Position puzzles

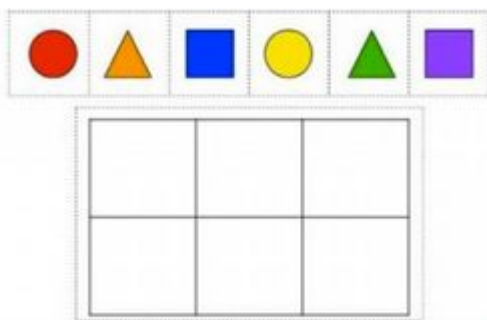
Option 1: Follow these clues to figure out where the shapes go in the grid.

1. The red triangle is **above** the orange star
2. The purple circle is to the **right** of the red triangle
3. The blue square is **below** the purple circle



Option 2: Follow these clues to figure out where the shapes go in the grid.

1. The orange triangle is **underneath** the red circle
2. The green triangle is **between** the red circle and the blue square
3. The blue square is **above** the purple square
4. The yellow circle is to the **right** of the orange triangle



Challenge: Have a go at creating your own positional puzzle clues for a grown up or sibling in your household, or even for your teachers on google classroom! You could use 4 or 6 shapes.

Parental Guidance: Children should be encouraged to use positional language when completing this task, not simply drawing the shapes in the correct places.

Literacy

Reading: Every day – choose a book to read to your grown up, and choose a book for your grown up to read to you! Pay attention to the ‘how’ and ‘why’ questions that your grown up will ask you from your list of comprehension questions to use with any story.

Phonics starter: If you are in a RWI phonics group, visit the school website, choose your phonics set and join in with your phonics lesson.

Task: To describe a pirate ship

Before you reach land where you can begin your search for the treasure, a pirate ship blocks your way.



Option 1: Draw your own picture of a pirate ship, and label all the different parts of it.

Option 2: Draw your own pirate ship, and write a detailed description of your pirate ship underneath using full sentences. Here is a sentence to start you off, “The pirate ship has six white sails that billow in the strong sea wind.”

Extension: What pirate ships do you know? Where have you seen them?

Parental guidance: If your child is in the early stages of writing development, encourage writing with the use of ‘fred fingers’ which the children are very familiar with. Words do not need to be spelt correctly if they are phonetically plausible.

Science

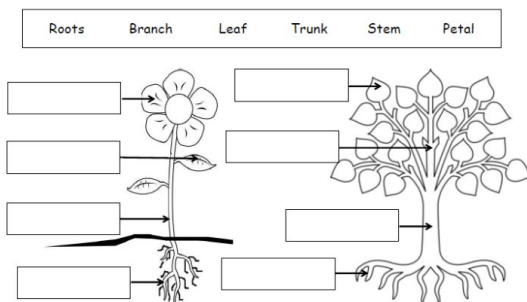
Task: To explore the plant life cycle

With summer arriving, many more plants are beginning to blossom and form into beautiful flowers. Watch the video to find out about how exactly a plant starts off as a seed and then eventually grows into a flower.

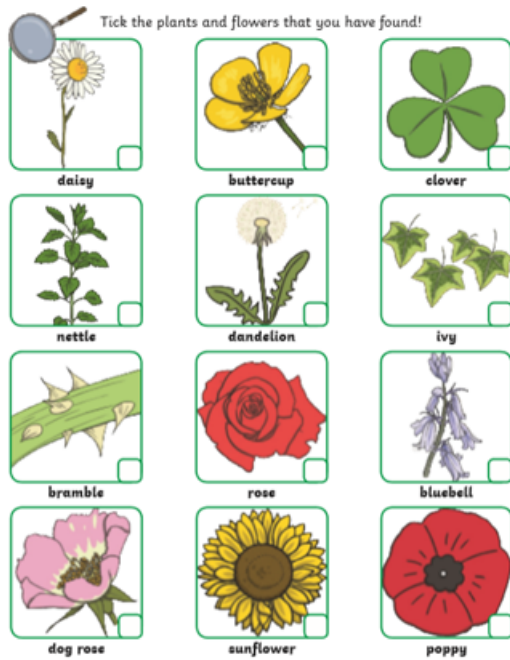
<https://www.youtube.com/watch?v=AcSgaUBwIn4>

Option 1: Create your very own plant life cycle sequence with drawings and descriptions of how exactly a seed starts off in the soil and then grows into a plant.

Option 2: Label all the parts of a plant using the diagram below.



Extension: Take part in your very own plant scavenger hunt. Tick off all the plants that you notice around your home or in the park!



Thursday

Maths

Task: Number detectives

Option 1: Can you be a number detective and solve these clues to find the correct numbers?

1. I have 6 tens and 3 ones. What am I?
2. I have 3 ones and 3 tens. What am I?
3. I have 2 tens and 13 ones. What am I?
4. I have 1 ten and 10 ones. What am I?
5. I have 5 tens and 7 ones. What am I?

Option 2: Can you be a number detective and solve these clues to find the correct numbers?

1. My number is in the 5 times table. It is less than 80. The sum of the digits is 9. What is my number?
2. I am an odd number. I am greater than 40. I am less than 45. What is my number?
3. I am a 2 digit number. I am greater than 80. I am less than 84. I am an even number. What is my number?
4. I have 4 tens. I am less than 44. I have 3 ones. What is my number?
5. I am an even number. I am between 40 and 50. My tens digit and my ones digit are the same number. What is my number?

Challenge: Make up your own number clues! See if a grown up can guess the number.

Literacy

Reading: every day – choose a book to read to your grown up, and choose a book for your grown up to read to you! Pay attention to the ‘how’ and ‘why’ questions that your grown up will ask you from your list of comprehension questions to use with any story.

Phonics starter: If you are in a RWI phonics group, visit the school website, choose your phonics set and join in with your phonics lesson.

Task: To write a postcard home

You’ve made it! You and your crew sped past the pirate ship that blocked your way and you have followed the instructions to find the treasure. What was in the treasure chest?



Option 1: Write a postcard home. Use the template below and finish the sentences.

Dear _____,

You’ll never guess where I am! I made it safely across the sea to _____. On the way I met _____. I got past them by _____. I followed the treasure map. I had to find my way through _____. I found the treasure chest! Inside it were _____. I’ll be home soon!

Love from,

Option 2: Write your own postcard home using these questions as prompts:

1. Where is your faraway land?
2. How did you get there? Who did you meet on the way?
3. When you got to land and started following your map, what dangers did you face?
4. What did you find in your treasure chest? What will you do with it?
5. When will you be home?

Parental guidance: Ask your child to read their sentences out to you. Often, it is only when children read aloud that they can spot their mistakes or whether the sentence makes sense. If something doesn’t sound right, encourage your child to work out their own errors and fix them.

History

Task: To explore castles

Medieval Castles were built as homes for kings and the noble class of a country such as royalty and important public figures to protect them from unwanted intruders. Have a look at the resources below to find out more.

- <https://www.theschoolrun.com/homework-help/castles#:~:text=The%20first%20castles%20we%20built,they%20were%20built%20from%20stone.&text=The%20Normans%20built%20castles%20to,seen%20coming%20from%20far%20away.>
- <https://www.youtube.com/watch?v=AesgRREuCQI>

Option 1

Imagine you're a tour guide at a castle of your preference. Do your research and record some interesting facts such as when and by whom it was built, who lived there, what materials were used to be built etc. , so you can inform the visitors.

Option 2

Imagine you live in the Medieval Ages. You're about to build your own castle! Draw a picture of your castle and label it, thinking about the question prompts below:

- How would it look?
- Where would you build it?
- What materials would you use?
- How can you make it both safe and luxurious?



Friday

Maths

Task: Maths Meeting

At school we have a maths meeting every morning. Using your time and calendar practise from this week, and using objects you have at home, try to recreate your own maths meeting. You could perform this maths

meeting to a sibling, parent or even your toys! Here are some top tips for your maths meeting:

1. Always use My Turn Your Turn when giving your audience the answer. You say the answer with your hand pointing to your chest, then point your hand at the audience for them to repeat the answer.
2. Always give your audience a question for each sentence. Question starters may include: 'What is...?' 'How many...?' 'Can you...?'
3. Don't forget to include the songs:

We're going to the maths meeting....

Days of the week...

We are number bonds...

It's all about the money...

Fractions....

Zero the hero...

Finish the pattern....

I want to be a circle...

Secret number...

Parental guidance:

The children are very familiar with a maths meeting and what it should look like. They should be able to access this task independently once it has been explained. Miss Rollin has done a home maths meeting which is available on our website for inspiration!

Literacy

Reading: Every day – choose a book to read to your grown up, and choose a book for your grown up to read to you! Pay attention to the 'how' and 'why' questions that your grown up will ask you from your list of comprehension questions to use with any story.

Phonics starter: If you are in a RWI phonics group, visit the school website, choose your phonics set and join in with your phonics lesson.

Task: Spelling and Grammar

Practise reading the common exception words accurately to a grown up. These are known as our 'red' words in school. See if you can read them more quickly than last week!

Year 1 & 2 Common Exception Words

This Spot the Mistake with Mr. Whoops pack will cover the words from this statutory spelling list:

Year 1			Year 2			
a	is	so	after	cold	hour	path
are	love	some	again	could	improve	people
ask	me	the	any	door	kind	plant
be	my	there	bath	even	last	poor
by	no	they	beautiful	every	many	pretty
come	of	to	because	everybody	mind	prove
do	once	today	behind	eye	money	should
friend	one	was	both	fast	most	steak
full	our	we	break	father	move	sugar
go	pull	were	busy	find	Mr	sure
has	push	where	child	floor	Mrs	told
he	put	you	children	gold	old	water
here	said	your	Christmas	grass	only	who
his	says		class	great	parents	whole
house	school		climb	half	pass	wild
I	she		clothes	hold	past	would

Option 1: Ask your grown up to choose words from your year group and practise spelling them! If your grown up isn't available, you could choose your own 5 words and practise writing them using the 'Look, cover, write, check' method.

Option 2: Read the paragraph below. Mr Whoops is a bit clumsy and has spelt some of his words wrong again! See if you can spot all 13 errors. Write the paragraph out again correctly, using the correct spelling! The words come from the Common Exception Words above.

My parunts took me and some friends to a worter park at the weekend. It was great but ew cud hardly muve it was so bizy! There wer families everywhere, all queuing for different rides. A boy beehinde me tried to pushe in the queue, but hsi father told him off and said he had to be laste in the queue aftr that.

Parental guidance: Ensure your child uses capital letters and full stops accurately. Encourage your child to read aloud and edit their own work, including spellings.

Music

Task: To explore Sea Shanties

In Literacy this week, you have been imagining that you were sailing to a faraway land.

Have a listen to some Sea Shanties. These are songs that pirates and sailors might have sung. For example:

<https://www.youtube.com/watch?v=KAexZ3M-b-s>

Can you make up some of your own? You might even be able to make up a dance to match; watch this video for some inspiration! <https://www.youtube.com/watch?v=ix79dLuqPwQ>