#### TIMETABLE Class 2 Week 15/06/20

Hello Class 2, here is another timetable for you to get going with. I hope you're enjoying the work and learning from home. I know it's hard sometimes to motivate yourself to do the work, but try your hardest and keep going! Stay safe, keep smiling and take care. Mrs N.

	Maths (Approx 45 mins)	Literacy (Approx 45 mins)	Other (Approx 45 mins)	Ongoing (Approx 45 mins)
Day 1	Log onto espresso, ks1, maths, money and watch the video – Recognising coins – the funfair. Once you have watched this video, log onto My Maths and complete the Recognising coins activity. Challenge You buy Cost for 1 You have change You buy Cost for 1 You have change Per sweet 7p O	Log onto espresso, ks1, English, poetry. Complete the activities – rhyming snap, rhyming words and rhyming sentences. Think about all you know about plants then use this as the basis for a list poem. For example, here's the start of one about water: Water flows. Water gushes. Water Water Water These phrases could then be expanded. Water flows slowly. Water gushes loudly. Water Water Water Water Water Water Can you create a list poem about plants?	Science On May 30 <sup>th</sup> two American astronauts were launched into space. The next day they successfully docked with the International Space Station. The International Space Station is a large spacecraft in orbit around Earth. It is home to crews of astronauts and cosmonauts. The space station is a science laboratory. Several nations worked together to build and use the space station. Watch the link below https://www.youtube.com/watch?v=tABc9ACrgtI and answer the following questions. 1.How heavy is the ISS? 2.When was the ISS launched? 3.How long does it take the ISS to orbit Earth? 4.How is the ISS powered? DT Create (junk model/lego/etc) or draw your own space rocket which could launch astronauts to the ISS.	Daily Reading Read and answer the questions below – The Star. You could answer the questions in your book or talk through the answers with your grown up.Daily Maths How many different ways can you make the total of £2.95? You can use the same value coin more than once. What is the least amount of coins you could use?Daily Spellings We're going to finish the common exception words this week. There are only 7 left to learn! Work out which 7 you've got left and start to learn them.
Day 2	Log onto espresso, ks1, maths, money and watch the video – Using £ and p notation – the cash machine. Once you have watched this video, log onto My Maths and complete the Using coins activity.	Look at the attached powerpoint about onomatopoeias. Why do you think onomatopoeias are used a lot in poems? What onomatopoeias can you find in the poem Seeds? Seeds Seeds that twist and seeds that twirl Seeds with wings which spin and whirl; Seeds that float on thistledown Seeds in coats of glossy brown; Seeds that burst with popping sound From their pods to reach the ground.	HistoryLook below at the timeline of the history of travel in space. Use the timeline to answer the questions.PE Astronauts need to be very fit physically to go into space. Why do you think this is? Now have a go at the astronaut workout below.	Daily Reading Choose one of your story books that you enjoy and share reading it with a grown up.Daily MathsMaurice the magpie has been stealing again! He has stolen 3 silver coins. What different totals could the coins make?Daily Spellings Vurite two of each of your words on bits of paper and make a game of pairs. Play the game as well as memorising which words are

Day 3	You buyCost for 1You havechangeImage: Strain Strainft.1.20Image: StrainImage: StrainImage: Strainft.2.87Image: StrainImage: StrainWork out the change.Image: Strain<	Seeds with hooks that clutch and cling Seeds I plant for flowers next spring. Can you write a definition to explain what an onomatopoeia is? Can you make a list of onomatopoeias that you can think of? Onomatopoeias are great fun to use in poems. They can also be illustrated. Today I want you to choose an onomatopoeia to illustrate. Have a look at the examples and try and have a go at some of your own.	Geography As far as we know the only planet with life is our planet – Earth. Watch the 2 clips below. Now make a list of similarities and differences between Mars and Earth. https://www.bbc.co.uk/bitesize/clips/z4x2tfr https://www.youtube.com/watch?v=ZfBpbRULkOA <u>RE</u> Nature is important to all religions. Christians believe that God created the world and everything in it in seven days	where, can you also memorise how they are spelt?
	How many 2p coins will you need to make £1? How many to make 50P? How many to make £2?		world and everything in it in seven days. On the seventh day God rested. How do you think the world was created? Talk about your ideas with your grown up.	cover them up, say them out loud and then write them. Finally, check. Did you spell them correctly?
Day 4	Watch the video and complete the task on https://www.bbc.co.uk/bitesize/topics /zp8dmp3/articles/z2s6hv4 Complete the grid below and workout what change is needed when you buy the items. $\boxed{y_{0u} \ buy \ cost for 1 \ You have \ change}$ $\boxed{y_{0u} \ buy \ cost for 1 \ You have \ change}$ $\boxed{b_{0} \ b_{0} \ b$	Today and tomorrow we're going to think about a different type of poetry. We're going to think about shape poems. Look at the attached powerpoint about shape poems. Work though the powerpoint and complete the activities in the powerpoint to write your own summer shape poem. Joshua's Bike	<b>Art</b> Have a go         at making         some foot         and hand         aliens!         Print or draw around your hand or foot,         colour them in and then draw or stick         on eyes, faces and antenna! <b>Music</b> A composer called Gustav Holst wrote         about the planets. Watch and listen to a         bit of The National Youth Orchestra         perform The Planets.         https://www.youtube.com/watch?v=be7uEyyNIT4	Daily Reading Read and answer the questions about Helen Sharman (below). You could answer the questions in your book or talk through the answers with your grown up. Daily Maths Pete the Pirate and his 2 brothers find some money. They have a sister called Poppy. If the brothers shared the money just amongst themselves, they would each get £20 more, than if they shared it equally with their sister too. What was the sum of money that they had found?

	<u>Challenge</u> How many 10p coins will you need to make £1? How many to make 50P? How many to make £2? This week, day 5 activities are sho	orter to allow time for you to catch up with	Can you see and hear all the families of the orchestra? Do you like Holst's music? any learning you may have missed or need	Daily Spellings Go on a word hunt, can you find any of your words in books?
Day 5	Ask your grown ups if you can borrow some real money. Use this money to set up a little shop. Make some price tags for items in your shop and ask your grown up to visit your shop and buy some items. Add up the totals and then work out the change that is needed. Log onto the topmarks website and choose some of the different money games to play. https://www.topmarks.co.uk/maths- games/5-7-years/money	I would like you to produce a top copy of one of your poems from this week. It could be your list poem or your shape poem. Remember to use your best handwriting and check all of your spellings. Illustrate your poem. Maybe you could email them through for me to see. ☺	<b>PSHE</b> Have a discussion with your family about space travel. What qualities do you think you would need to be an astronaut? Would you like to be an astronaut and why or why not? What emotions do you think astronauts experience when training, launching off and travelling through space? Do you think space travel is important? <u>News</u> Go onto espresso and watch the KS1 newsbites and complete the newsbites quiz.	Daily Reading Read 2 books from home and choose which is your favourite. Can you explain why you like it? Are there any similarities between the two books?Daily MathsImrik went to buy some pens and pencils. Pencils are 10p each and pens are 15p each. He had £2.50. He bought 4 times as many pens as pencils. He was given 40p change. How many pens and pencils did he buy?Daily Spellings Daily Spellings Ask your grown up to test you on your final set of common exception words!

Other ideas to keep you busy -

- Write and present your own weather forecast! You could make the symbols for the different weathers.
- Make a domino knockdown or a marble run from old toilet roll tubes.
- Water the plants outdoor and inside too.
- Make some ice cubes, then watch them melt. Create an experiment to see if they melt slower if put in different places around the house.
- Write a quiz to ask your family.
- Create a puppet show, rehearse it and present it to your family.
- Listen to some music and draw how it makes you feel.
- Invent your own animal. What would it look like? Where would it live?





- 1. What was the name of the first dog in space?
- 2. What year did the first person land on the moon?
- 3. What happened in 1963?
- 4. Who was the first British astronaut to visit the ISS?
- 5. Why do you think space travel started in 1942 and not before?
- 6. What space travel do you think will happen in the future?



# The Star By Jane Taylor

Twinkle, twinkle, little star, How I wonder what you are! Up above the world so high, Like a diamond in the sky.

When the blazing sun is gone, When he nothing shines upon, Then you show your little light, Twinkle, twinkle, all the night.

Then the traveller in the dark, Thanks you for your tiny spark, He could not see which way to go, If you did not twinkle so.

In the dark blue sky you keep, And often through my curtains peep, For you never shut your eye, Till the sun is in the sky.

As your bright and tiny spark, Lights the traveller in the dark Though I know not what you are, Twinkle, twinkle, little star.





# **Quick Questions**

1. Who does the star help in the poem?



2. Find and copy a word from the text that describes the sun.



3. What do you think that the lines **For you never shut your eye, Till the sun is in the sky** describe?



4. Use 20 words or fewer to sum up this poem.

# ASTRONAUT WORKOUT

This energetic workout will get you ready for space! Complete each exercise and record your results.

Can you think of other exercises that might help you prepare for space? Create your own workout and try it with your friends!



### 2. FLOAT

You need to get used to floating in space. Lie on your tummy and stretch out like an aeroplane. Can you hold this for 30 seconds?



<b>3. BALANCE</b> Astronauts need good balance. How long can you balance on one leg? If you find this easy, try closing your eyes and blocking your ears!	
LEFT LEG:	
RIGHT LEG:	
A STRETCH Your body will grow in space! How high can you reach with your hands right above your head? RESULT:	
<ul> <li>5. BREATHE</li> <li>You need to have a calm mind to make sure you can deal with any situation in space.</li> <li>Breathe in and out slowly for one minute.</li> <li>Are you relaxed and ready to fly?</li> <li>Yes, let's fly! No, try again!</li> </ul>	

## Helen Sharman

Helen Sharman was the first British person to go into space!

#### What Did Helen Do before Becoming an Astronaut?

Helen gained a degree in Chemistry at the University of Sheffield and a doctorate from Birkbeck College, London. She worked as an engineer and a chemist.

#### Fun Facts

- Helen was born on 30th May 1963.
- She comes from Sheffield, UK.

#### What Has She Achieved?

In 1989, Helen applied with 13,000 other people to be an astronaut after hearing a radio advert looking for astronauts. She had to take many tests and then got the job as part of the British mission 'Project Juno'. Helen completed 18 months of training in Russia. Then, she became a research cosmonaut working on board the Soyuz TM-12. It launched into space on 18th May 1991 and returned to Earth on 26th May 1991. Helen

carried out medical and agricultural tests during their eight-day mission.

#### What Is She Remembered For?

Helen was an astronaut and a scientist. She is one of only 59 women who have flown in space. Helen was the first ever

British astronaut in space! She travelled around the UK talking about her experiences in space.



# Questions

1. What did Helen study at University?

PE

maths

chemistry

2. How many people applied for the astronaut job advert?

13

13 000

1989

3. What was the mission called?

Helen Sharman

Project Juno

earth

- 4. Find and copy **one word** which means 'set off'.
- Complete the sentence by adding in the missing words.
   She is one of only \_\_\_\_\_\_ who have flown in space.