

**Year 1 Home Learning
Space!**

Art/DI

Draw a picture of their own space ship and write instructions to make it (if you have time, they could try and follow those instructions to make a recycled space ship).

For Earth Day there is an art competition between Ark Castledown, Ark Little Ridge and Ark Blacklands. There is a poster describing the competition in this pack to refer to and children are encouraged to be as creative as possible with their entries.

You are encouraged to do as many arts and crafts activities as possible, and a colouring sheet has been provided.

PE

www.gonoodle.com/for-families/ is a helpful resource to use for guided movement and dance, that can be done inside. There are also calming meditation videos available on this site.

Additionally, you are encouraged to engage the children in simple movement games such as 'Simon Says', a 30 second star jump challenge, or they could create their own dance!

This is just a guideline, and you are welcome to use the exercise book to do other activities as well!

All the best, the Year 1 team!

English

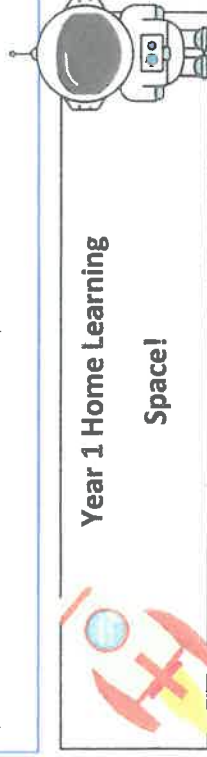
Look at the picture of space. In their exercise books they can write a description of the picture using adjectives. Make sure that they remember their capital letters and full stops. Even better if they remember to use their conjunctions (and, so, because) and suffixes (-ing, -est and -er)!

Using the picture as a prompt, they can write a story about space in their exercise books.

Additional activities using the space picture could include:

- Writing what they think the astronaut might be saying
- Writing a description of what the astronaut might find in space
- Answering the question 'would you like to visit space? Why/why not?'

Children will be sent home with their reading books as usual, for you to read with them. They will also be given green words to practice (which the children know how to use).



Year 1 Home Learning

Space!

Mathematics

Number bonds

The children all know a number bond song that they can teach you. Alternatively, if you would prefer a calmer activity, we have attached some number bond card games for you to play together.

Telling the time

Make sure that you are using the clocks around the house to tell the time. Particularly: o'clock, half past, quarter past and maybe even quarter to!

Another game you could play is 'What's the time Mr Wolf?'

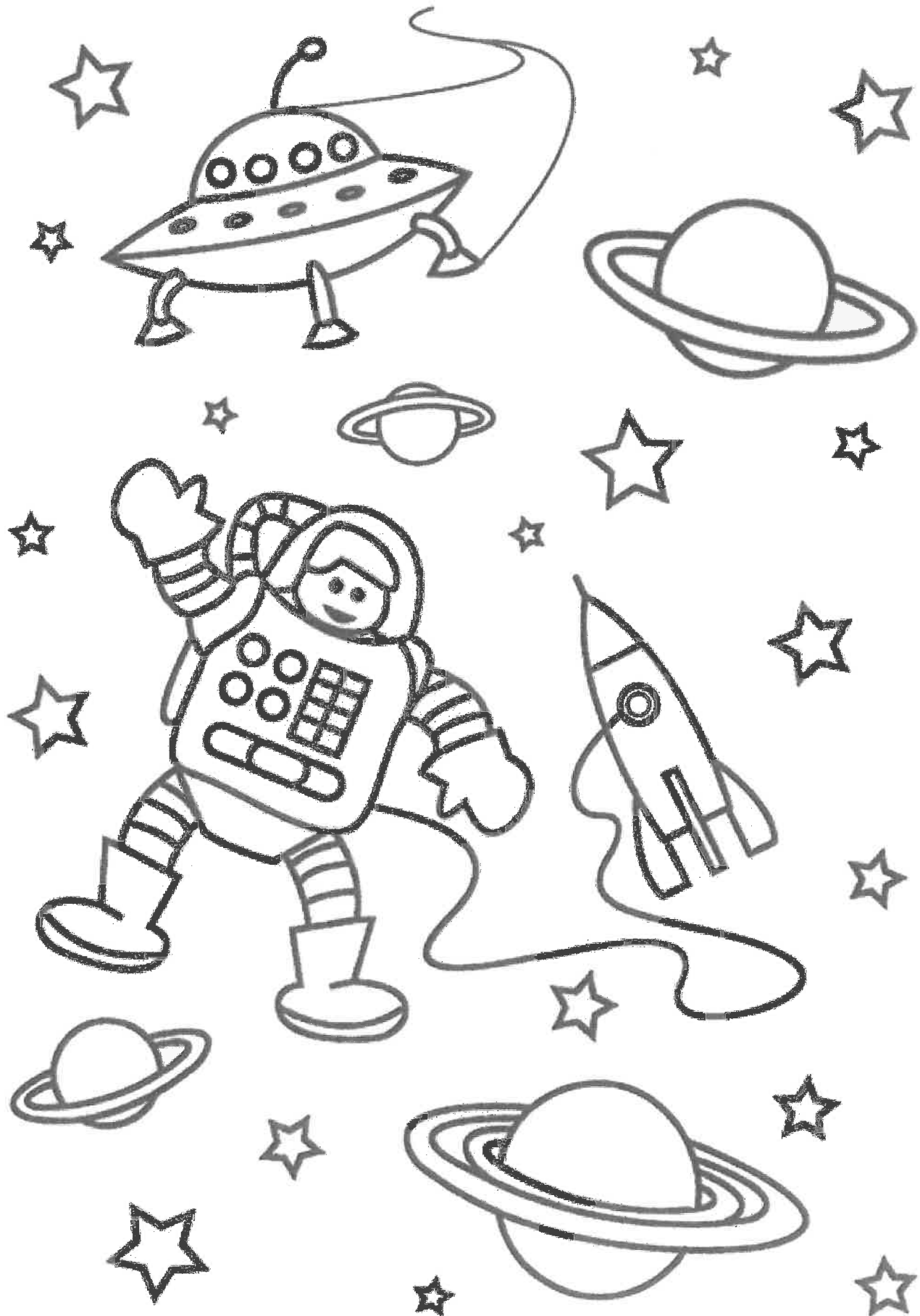
Board games

The best way to pass the day is to play some board games. Snakes and ladders is a great choice as it uses counting forward and backward and reading a dice. Attached are some other maths game ideas that could play together.

Science

Children could do a weather log by looking out of the window and recording the weather each day. Do they remember the weather symbols? They could illustrate their log using these!

Additionally, in this pack there is an experiment that they can conduct.



Play dough planets and Craters on the Moon



You will need

- 8 tbsp plain flour
- 2 tbsp table salt
- 60ml warm water
- food colouring (optional)
- 1 tbsp vegetable oil
- Pebbles and stones
- Plastic box

(If they playdough is too sticky for the experiment, add more flour.)

First, make Playdough

1. Mix the flour and salt in a large bowl. In a separate bowl mix together the water, a few drops of food colouring and the oil.
2. Pour the coloured water into the flour mix and bring together with a spoon.
3. Dust a work surface with a little flour and turn out the dough. Knead together for a few minutes to form a smooth, pliable dough. If you want a more intense colour you can work in a few extra drops of food colouring.
4. Store in a plastic sandwich bag (squeeze out the air) in the fridge to keep it fresh. You can make a batch of colours and give away as kids' party bag favours or hold a playdough party for your child's next birthday.

Once you have made playdough

1. Fill a small plastic box with playdough
2. Show the children pictures of the moon. Can they see all the dark craters? Explain that they are made when rocks crash into the moon.
3. Explain to the children that they will be making their own craters.
4. fill a small plastic tub with playdough.
5. Drop pebbles or stones on to the playdough in the tub one by one.
6. Observe what happens to the playdough and the holes that are made.
7. Allow the children to experiment with different sizes of pebble and different height.

Practical Ideas



Write a letter to your favourite book character.

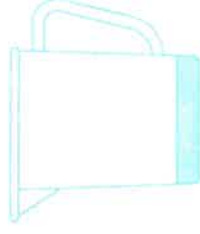


Classroom secrets

Discuss the child's favourite book character. Provide materials for letter writing. Encourage the use of full stops and capital letters to complete each sentence.



Find different jugs and cups.



Use these to make different potions.

Classroom secrets

Encourage children to compare the sizes of different jugs and cups. Ask children to describe the capacity of each jug, using language such as *full, half full and empty*.



Make a cake with an adult.



What did you do?

Classroom secrets

Encourage the use of time related language, for example: *first, then next*. When tasting, talk about the smell, taste and texture.

123

Find pairs of items in your house.



Classroom secrets

Encourage children to find different pairs of objects. Discuss what the word 'pair' means. Children to count the pairs in 2s to find the total.



Find different packets of food. Which one is the heaviest?



Classroom secrets

Children to find full packets of food and read the weight measurement displayed. Compare the weight using language such as heavier, lighter, less and more.



Go on a number hunt.



How many numbers can you find?

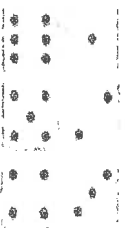
Classroom secrets

Children to explore the house and record the different numbers they can see. Encourage the children to compare, order or sort the different numbers.

Games for Year 1

1: Dice.

Start by getting your child to roll one die and recognise the configuration of spots. The pattern is always the same and they need to recognise this without having to count each one.



Once they are confident with this then roll two dice and add the spots.

1 Initial and	2	3	4	5
Date:				

2. Bonds Grid

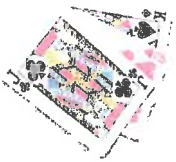
Find a pack of cards and remove all the picture cards. Place all the cards face down in a grid formation. Player 1 turns over 2 cards – if they total 10 they keep them, if not replace in same positions.

Keep going until pairs to 10 have been found.

1 Initial and	2	3	4	5
Date:				

2

3. Speedy totals



You will need a pack of cards with picture cards removed.

Make 2 piles, face down. Player 1 turns over the top card from each pile and adds the numbers as quickly as they can. If correct they keep the cards. If not player 2 adds cards and keeps them. Keep going until all cards have been used. The winner is the one with most cards at the end.

1 Initial and	2	3	4	5
Date:				

3

Read at speed

Please find words below that we would like you to practise with your child. Please cut them out. It is so important that we help children to read these quickly. We have listed below how you teach them. Choose one box of words a day and read them as follows:

1. Ask your child to say the sounds and blend each word. Go through each word once.
2. Read each word again but this time can your child do it 'inside their head' without sounding out the words out loud? Go through each word once.

Read each word for a final time but this time, can they go through them faster without sounding them out?

problem problem	began began
wrong wrong	spring spring
very very	thanks thanks

long long	quick quick
well well	them them
things things	went went

bath

bath

end

end

sell

sell

himself

himself

kitchen

kitchen

king

king

fish

fish

bed

bed

when

when

box

box

have

have

wrong

wrong

<p>badly</p> <p>badly</p>	<p>bigger</p> <p>bigger</p>
<p>this</p> <p>this</p>	<p>little</p> <p>little</p>
<p>cut</p> <p>cut</p>	<p>out</p> <p>out</p>

<p>pushed</p> <p>pushed</p>	<p>head</p> <p>head</p>
<p>bread</p> <p>bread</p>	<p>spread</p> <p>spread</p>
<p>bottom</p> <p>bottom</p>	<p>catch</p> <p>catch</p>