



# Take One Picture

Summer Term 1

Homework Booklet 1

Name: -----

## Year 2-Optional Homework

This is Homework Booklet 1 for the first half of the Summer Term. Please feel free to complete the activities whenever you like throughout the term. All activities relate to learning in school. If you wish to extend or develop the activities at home, we would love to see your work. The completed booklet may be brought into school for your teacher to look at on:

**Thursday 21<sup>st</sup> May**

*But please don't forget, you should also be spending time whenever you can, practising reading, phonics and spelling.*

Thank you and enjoy!

Mrs Roy, Mrs Wignall, Miss Tewson & Miss Hodkin

## Activity 1

Ask an adult to read 'Race to Space' to you.

# Race to Space

**Neil Armstrong** (born August 5, 1930) is an American test pilot and a former astronaut. He is most famous for achieving his ambition of becoming the first human to set foot on the Moon.



## Early Life

After going to University, Armstrong joined the Navy and flew planes during the Korean War. He then went on to become a test pilot, flying newly developed aircraft. During his career he flew over 200 different types of aircraft! His experiences as a test pilot inspired him to become an astronaut and, in 1957, he was selected to join the USA's Space Race team.

## The Space Race begins

In 1949 Albert II was the first monkey in space. Albert went into space 14th June, 1949 in a specially adapted American V2 rocket.

In November 1957, the Russian space dog Laika became the first animal to orbit the earth. By 1959 both Russia and USA were in a race to land an astronaut on the Moon.

In April 1961, Russian astronaut Yuri Gagarin became the first man in space. He was in space for around 2 hours and then returned to Earth. He did not land on the Moon so the race had not yet been won.



Yuri Gagarin

The first woman in space was Russian astronaut Valentina Tereshkova, in 1963. Even though she didn't land there, a crater on the far side of the Moon is named after her!

In 1963 John F. Kennedy, President of USA, promised the world that the US would land men on the moon before 1970. Before risking people's lives, NASA sent a robot spaceship to the Moon, to make sure they could land safely.

On 20th July 1969, American astronauts Neil Armstrong, and then Buzz Aldrin, took "one small step" and became the first men on the moon. The first words said on the moon were "the Eagle has landed". Their spaceship, Apollo 11 worked perfectly, flying them 250,000 miles to the moon, and bringing them all the way back safely to earth. They all survived the journey meaning that USA were victorious and had won the race.

1. Which country was Armstrong from?

Tick **one**.

Britain

Russia

USA

Korea

2. What inspired Armstrong to become an astronaut?

.....

3. Which of these animals were sent into space?

Tick **Two**.

Dog

Rabbit

Squirrel

Monkey

Snake

4. Which countries was the space race between?

..... and .....

5. Why did NASA send a robot spaceship to the moon?

.....  
.....

6. Find and copy the first words said on the moon.

.....

7. Decide which country these statements are about. One has been done for you.

	Russia	USA
Sent a monkey into space.		✓
Sent the first man into space.		
Sent the first woman into space.		
Sent a robot spaceship to the Moon.		
Landed an astronaut on the moon.		

## Activity 2

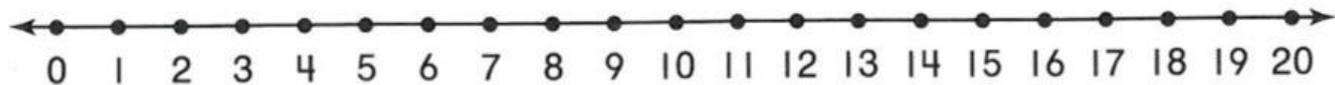
Complete these calculations:

$$1 + 9 = \quad 2 + 8 = \quad 3 + 7 = \quad 4 + 6 =$$

$$15 + 5 = \quad 19 + 1 = \quad 18 + 2 =$$

$$17 + 3 = \quad 16 + 4 =$$

Use a number line to help you:



$$20 - 11 = \quad 16 - 4 = \quad 20 - 13 = \quad 10 - 4 =$$

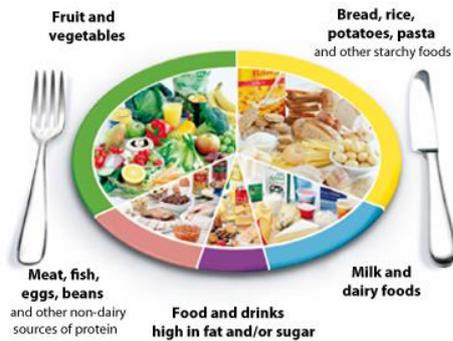
$$13 + 4 = \quad 17 + 2 = \quad 16 + 4 = \quad 24 + 4 =$$

$$5 \times 2 = \quad 7 \times 5 = \quad 9 \times 2 = \quad 10 \times 2 = \quad 9 \times 5 =$$

$$6 \times 2 = \quad 7 \times 2 = \quad 8 \times 10 = \quad 9 \times 10 = \quad 10 \times 10 =$$

# Activity 3

Plan a healthy plate of food that you would like to eat. Use the Eatwell Plate to help you decide and visit: <http://www.nhs.uk/livewell/goodfood/pages/eatwell-plate.aspx> for more information. Draw a picture of your plate and write down why you would choose each item.



## Activity 4

Fill in the missing numbers:

1 2 3 5 6 7 9 11 13

0 3 5 8 11 12

1 3 4 6 7 8 10 11 13 14

2 6 8 12 16 20

10 8 7 5 4 2 0

5 10 15 20 25 35 40 45 50

10 30 40 60 70 90 100

## Activity 5

Design and draw your own alien. Can you tell me all about him/her? (Appearance, personality and motives)



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## More Homework Ideas:

1. Look at some of Vincent van Gogh's other paintings. Which ones do you like the best and why? Can you paint a picture in the style of one of his paintings?

2. Design and make your own space rocket.

3. Some great ideas for learning about Space here:

<http://www.teachingideas.co.uk/themes/space/>

4. Learn your phonics the fun way:

[www.phonicsplay.co.uk](http://www.phonicsplay.co.uk)