

# Thursday 16<sup>th</sup> July Year 3 Home Learning

## 1. Physical Activity:

The last session today so I think we should end where we started. Our final Joe Wicks workout. You can do it with the whole family.

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

## Task 2 English

Practise writing these words 5 times, make sure you try to join the letters and write on the line.

Take care with the ascenders and descenders. If you are finding it tricky to write the whole word split the word up into groups of letters or write the letters separately.

continue

arrive

women

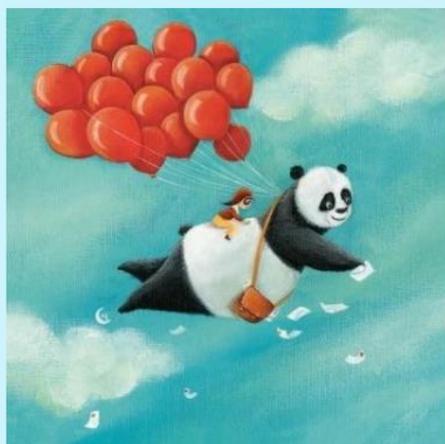
describe

## English Challenge

### English

So today I thought I'd give you a picture to think about. I've given you a few questions to help you develop your ideas.

### PANDA POST



- What is happening here?
- How are the panda and the child managing to fly?
- Why is the panda dropping envelopes? What is inside?
- How does Panda Post work?
- What do the letters say? Who are they from? Will there be any links between them?

When you've answered the questions I want you to imagine you have found one of the letters that fell from the sky. It has your name on the envelope so you open it. Write the letter that you find inside.

### Task 3 Maths

Click on the link to Oak National Academy for today's lesson.

<https://classroom.thenational.academy/lessons/use-known-multiplication-facts-to-derive-our-8-times-table>

If you cannot log on please do the calculations below.

Tips - Read the question, spot the numbers, ask your self is it  $\times$  or  $\div$ , write the calculation and write your answer.

L.F. I can solve  $\times$  and  $\div$  word problems.

1. Joe makes 5 trays of cakes. There are 5 cakes on each tray. How many cakes did he make altogether?
2. There are 5 children in a team. How many teams could you make with 40 children?
3. 12 children are at a party. They each eat 2 cakes. How many cakes are eaten altogether?

4. One spider has 8 legs. How many legs will 2 spiders have?



5. There are 7 days in one week. How many days are there in 5 weeks?

6. There are 10 sweets in a packet. How many sweets will be in 2 packets?



7. There are 15 worms in a bucket. Sam shares the worms fairly between 5 chickens. How many worms does each chicken get?



8. There are 4 wheels on one car. How many wheels will there be on 5 cars?

9. Daisy has 24 books. She gives half of them away. How many books does she have now?



10. There are 20 chairs. They get stacked in piles of 5. How many stacks of chairs will there be when they have been put away?



11. Eddie gave half of his cars to his brother. He now has 10. How many cars did he have to start with?



How

12. Dad is doing the washing. He has 14 socks. How many pairs of socks does he have now?



## Task 4 - Science.

### Light and shadow

When light rays shine and they hit an object, the light bounces off that object and into our eyes. This is how we see the object.

As light shines onto a wall it illuminates the surface. If we put an object, that is opaque, in front of the wall then the object will block the light and therefore create a shadow on the wall behind it.

The position of the light source affects the angle that light hits the object, meaning the shadow may become larger or smaller or appear in different directions.

### Shadow Formation.

Investigate how shadows are formed by shining a torch behind the objects you choose and draw the shadow you see.

<i>Object</i>	<i>Shadow</i>