Learning Log Homework Grid Year 1 – 'Humans v Robots!' (November – February Half Term)

Rothwell Schools
Nursery, Infants & Juniors
Learning Together

EVERY DAY – 15 minutes practising reading and spellings.
Please find a range of learning activities below. Try and do one per week and record it in your learning log. Can you challenge yourself?

Year 1 - Maths, English and Topic Homework – Humans v Robots!

English

1. Healthy Living

What do human need to keep themselves healthy?

Take some photos of things you do to stay healthy. Add them to your learning log.

CHALLENGE: Create a healthy meal or lunchbox – think about what a 'balanced diet' means.

2. Weather diary

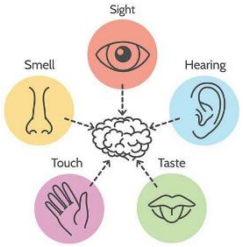
Observe the weather for a few days and write a weather diary in your learning log.

Challenge: Watch a weather report and write your own version of it.

3. Your Senses

Can you write your favourite thing to taste, hear, touch, see, smell?

My favourite thing to see is fireworks in the sky.

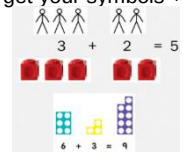


CHALLENGE: Can you use the conjunction 'because' and explain why it is your favourite?

Maths

4. Giant number sentences

Choose objects or draw pictures to make addition and subtraction number sentences. Be creative! You could use toys, fruit or drawings. Don't forget your symbols + - =



CHALLENGE: Can you make missing number sentences? Eg. 4 + ? = 8?

5. Counting in 2s array city

Practise counting in 2s. How far can you go?

Find a variety of objects around the house and count them in 2's.
You could count pairs of socks, knives and forks or pairs of shoes!

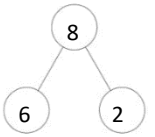
CHALLENGE: Can you write the number sentence Eg. 2 x 3 = 6

6. Paper Chain Maths

Choose two or three numbers to add together, create a paper chain to match your number sentence.

CHALLENGE: Can you create a whole part model to show your number sentence?

Example
8 is the whole, 2 and 6 are the parts.



6 + 2 = 8
2 + 6 = 8
8 = 6 + 2
8 = 2 + 6

8 – 6 = 2
8 – 2 = 6
2 = 8 – 6
6 = 8 - 2

Topic

7. Design and then make your very own robot

(You could look in your recycling pile for resources!)

Can you take a photo of it?

Label the parts of your robot.

CHALLENGE Write some sentences to describe your robot and what it can do. Think about its features, how it looks and its personality to create a simple character description.

8. Technology Hunt

Look around your home – how many technological things can you find? (Eg. Games console, mobile, kitchen equipment, washing machine, car etc.)

Choose one of these inventions to research.

Who made it? Where was it first made? How has it helped us?

CHALLENGE: Can you create a simple timeline to show how it has changed over time?

9. Make a rain gauge

Make a rain gauge with a scale on. Put your rain gauge outside where it can collect water when it starts raining.

Remember to observe how much rain it collects.

Please ensure the Learning Log is returned during week beginning the 7th February as the Celebration Session will be held on an afternoon during this week.