



# Home Learning Pack

## Year 3



Wednesday 25<sup>th</sup> March 2020

Good morning Year 3! I hope you are all keeping well and having a nice time at home. Here is today's learning and I hope you enjoy it!

**Maths:** Complete the maths activity below in your exercise book.

### **Doodle maths / tables:**

Complete your extras activity on Doodle maths. Practise your times tables on Doodle tables. If you are unsure of your login please contact your teacher.

**Writing:** Complete a piece of writing linked to the picture below.

### **Reading:**

Please read every day. Read a book of your choice or use the MyOn online library. ([www.myon.co.uk](http://www.myon.co.uk)) If you are unsure of your login please contact your teacher.

After reading, please complete a short summary about what you have read in your exercise book (1-3 sentences).

### **Reading comprehension:**

Please complete the reading comprehension in your exercise book.

### **Spelling:**

Please practise 10 spellings a day using the sheet provided. Write these words in a sentence.

### **Additional Activity:**

Continue to keep your daily food journal. PSHE- you have been given 4 scenarios. Write down how you would help the children in each.

*Please ensure work is well-presented and use your best handwriting!*

## Maths

I can complete missing number calculations.

$4 \times \underline{\quad} = 12$

$4 \times \underline{\quad} = 40$

$4 \times \underline{\quad} = 20$

$4 \times \underline{\quad} = 24$

$4 \times \underline{\quad} = 8$

$4 \times \underline{\quad} = 4$

$4 \times \underline{\quad} = 4$

$4 \times \underline{\quad} = 32$

$4 \times \underline{\quad} = 0$

$4 \times \underline{\quad} = 0$

$4 \times \underline{\quad} = 16$

$4 \times \underline{\quad} = 12$

$4 \times \underline{\quad} = 40$

$4 \times \underline{\quad} = 36$

$4 \times \underline{\quad} = 24$

$4 \times \underline{\quad} = 32$

$4 \times \underline{\quad} = 0$

$4 \times \underline{\quad} = 36$

$4 \times \underline{\quad} = 0$

$4 \times \underline{\quad} = 16$

$4 \times \underline{\quad} = 8$

$4 \times \underline{\quad} = 8$

$4 \times \underline{\quad} = 8$

$4 \times \underline{\quad} = 4$

$4 \times \underline{\quad} = 24$

$4 \times \underline{\quad} = 12$

$4 \times \underline{\quad} = 40$

$4 \times \underline{\quad} = 4$

$4 \times \underline{\quad} = 36$

$4 \times \underline{\quad} = 32$

$4 \times \underline{\quad} = 28$

$4 \times \underline{\quad} = 12$

I can complete 4 times table calculations.

$0 \times 4 = \underline{\quad}$

$1 \times 4 = \underline{\quad}$

$2 \times 4 = \underline{\quad}$

$3 \times 4 = \underline{\quad}$

$4 \times 4 = \underline{\quad}$

$5 \times 4 = \underline{\quad}$

$6 \times 4 = \underline{\quad}$

$7 \times 4 = \underline{\quad}$

$8 \times 4 = \underline{\quad}$

$9 \times 4 = \underline{\quad}$

$10 \times 4 = \underline{\quad}$

*Writing*

## Photo 3



I can see...

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I can hear...

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# Planet Earth

We all live on Earth...why? Well, Earth is the only planet in our solar system that has all the things we need to survive: 21% oxygen in the air to breathe, water to drink and all at just the right temperature warmed by the Sun. Its name comes from the Old English word 'ertha' and the Anglo-Saxon word 'erda' which means ground or soil.

## The Blue Planet:

Earth, the third planet from the Sun, is referred to as 'The Blue Planet' because of how it looks from space – blue. This is due to the fact that over  $\frac{2}{3}$  of the Earth's surface is covered in water.



## Did you know?

Age: approximately 4.54 billion years

Diameter: 13,000 km

Distance to Sun: 150,000,000 km

Surface Temperature: 15°C

Highest point: Mount Everest 8.8 km

Lowest point: Challenger Deep 10.9 km below sea level

## I'm Spinning Around:

The Earth spins on its axis once every 24 hours – that's what gives us day and night as we spin to face the Sun and then away from it again. You wouldn't notice but the Earth's spin is actually slowing down by 17 milliseconds per hundred years. Eventually this will lengthen our days but it will take around 140 million years before our day will have increased from 24 to 25 hours. I wonder if children 140 million years from now will have an extra hour at school.

Whilst it is spinning, the Earth is also orbiting The Sun, which takes 365  $\frac{1}{4}$  days to do one full circuit. This gives us the length of our years. Our seasons are also dependent on the orbit of the Earth as our planet is tilted at an angle. This means that around one side of the Sun we are tilted towards it – giving us warmer temperatures and longer days...our summer. However, around the other side of the Sun we are tilted away from it giving us less light and cooler temperatures – this is our winter. All in all, it's a pretty amazing planet and I, for one, am glad to call it home.

## Questions

1. What percentage of Oxygen is in the air we breathe?

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2. What is the highest thing on Earth?

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3. How long does it take the Earth to spin once on its axis?

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4. Will the Earth always spin at this speed? If not, how will it change?

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5. How many planets are between us and the Sun and can you name them?

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6. Why do we experience summer around one side of the Sun?

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7. Why is Earth also called 'The Blue Planet'?

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8. What 3 things make it possible for us to survive on Earth?

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## Spelling

		Year 3/ 4 Statutory Spellings	
accident		experiment	particular
accidentally		extreme	peculiar
actual		famous	perhaps
actually		favourite	popular
address		February	position
answer		forward(s)	possess
appear		fruit	possession
arrive		grammar	possible
believe		group	potatoes
bicycle		guard	pressure
breath		guide	probably
breathe		heard	promise
build		heart	purpose
busy		height	quarter
business		history	question
calendar		imagine	recent
caught		increase	regular
century		interest	remember
certain		island	sentence
circle		knowledge	separate
complete		learn	special
consider		length	straight
continue		library	strange
decide		material	strength
describe		medicine	suppose
different		mention	surprise
difficult		minute	therefore
disappear		natural	though
early		naughty	(although)
earth		notice	thought
eight		occasion	through
eighth		occasionally	various
enough		often	weight
exercise		opposite	woman
experience		ordinary	women

Food Diary

# Wednesday

Draw or write what you ate and drank today

Breakfast	Lunch	Dinner	Snacks	Drinks

Write down which food gave you the following types of nutrients:

carbohydrates:	
protein:	
fats:	
vitamins:	
minerals:	
fibre:	
water:	

# PSHE

How Can You Help?

Noah is playing with a ball in the playground when an older pupil takes it away from him.



How can you help Noah?

How Can You Help?

Someone called Toby stupid because he didn't get anything right in the spelling test.



How can you help Toby?

How Can You Help?

Someone hit Lily in the playground and called her a mean name.



How can you help Lily?

How Can You Help?

No one will play with Oliver at playtime, even though he asked to join in the games.



How can you help Oliver?