



HOME LEARNING

YEAR

30/04/20

Morning Message

Good morning Year 2,

Hope you all slept well and are ready to kick start today's exciting home learning. The progress made by most of you on your Purple Mash project has been absolutely amazing and we can't wait to read all your finished fact sheets tomorrow. We've again set some exciting Mathematics tasks for you to complete today after you've finished your Power Maths activity. Continue practising your spellings for a test tomorrow and also continue reading aloud to an adult. Remember phonics focus activity too.

The answer to yesterday's riddle:

How many letters are there in the English alphabet?

Answer: **18: 3 in 'the', 7 in 'English,' and 8 in 'alphabet.'**

Well done if you figured out the answer to the riddle.

Let's have another enjoyable day everyone.

Mr Duker, Ms Bastick and Mr Kai

Today's Picture



Writing

Write a short story using this picture.

Starter:

The moment they had feared was finally upon them; the electric storm had arrived. With the world in ruins, all the animals began to quickly board the ship in hope of being saved...

Think about: What happened next? How do you think the animals boarding the ship might be feeling? Where do you think the ship is heading? Will they face any problem? What happens to the animals at the end?

Remember: well-chosen descriptive language, time words/adverbials (**suddenly, meanwhile, hours later, every day, next**) and emotive language/feeling words.

Hedgehogs

Hedgehogs can be found almost everywhere in the UK. They have become comfortable living in cities and towns, and are known to make good use of cemeteries, railway land as well as wastelands and gardens. The only places they are not as happy living in are on mountainsides or wet areas because food is scarce and there are less areas for them to nest.



Did you know?

Hedgehogs also have a very small tail.

What do they look like?

Hedgehogs are small, spiky mammals. They give birth to live young called hoglets. Adult hedgehogs are covered in 25mm long spines along their backs and sides, but not on their faces, chest or legs. Here, they are covered in tough, brown fur. They usually have between five thousand and seven thousand spines!

What do they eat?

Hedgehogs are often called the 'Gardener's Friend' because they eat slugs and beetles. Slugs damage plants so gardeners are often pleased to see a hedgehog in their garden. They also eat earthworms.

If you wanted to encourage a hedgehog to visit your garden, you could leave a small saucer of cat or dog food out as they like the meat. Make sure you leave a saucer of water out too, especially in the summer months.



When a hedgehog feels threatened, it will roll itself up into a ball so that its spikes will act as a defence against enemies.

Hedgehog Habits

Hedgehogs tend to visit quite a number of gardens. You might think you are seeing the same hedgehog, but chances are you could have as many as 10 different hedgehogs passing through your garden!

They are very inquisitive animals, and have been known to need rescuing from getting their head stuck in empty yoghurt pots, tins and plastic cups.



Hedgehogs hibernate between November and the middle of March so be extra careful if moving piles of leaves during this time.

Helping a Hedgehog

There are some things you can do to keep a visiting hedgehog safe if they visit your garden.

Slug pellets – Never use these to kill slugs. Hedgehogs eat the pellets or the dead slugs and the poison in them can kill the hedgehogs.

Garden ponds – Hedgehogs have been known to fall into ponds and drown. You could help by having sloping sides to the pond so a hedgehog can scramble out to safety if they fall in. You could also cover the pond with netting or chicken wire.

Drains – Keep drains covered to prevent the hedgehogs falling in and getting stuck.



Shed doors – Keep shed doors closed so a hedgehog doesn't wander in and get locked in overnight.

Nesting places – Hedgehogs nest in piles of leaves, so if you are planning to tidy the garden, be careful that you don't accidentally disturb a sleeping hedgehog.



It's a myth!

Many people think they should leave milk and bread out for hedgehogs, but this can be very dangerous for the little creatures. This is because they cannot digest the lactose in the milk, which can make them very poorly.

Hedgehogs Questions

Answer the following questions in as much detail as you can and in full sentences.

1. Where are you not likely to find hedgehogs? Why?

2. Which word does the author use to tell us that food might not be found in these places?

3. Why are hedgehogs called Gardener's Friends?

4. Describe two things we can do if we want hedgehogs to come to our gardens.

5. Which word does the author use to tell us that hedgehogs are nosey or interested in what they can find?

6. What do people mistakenly give hedgehogs to eat and why is this not a good idea?

7. Explain why hedgehogs roll into a ball.

8. What kind of food and drink should we leave out for hedgehogs and why?

Continue reading your own book afterwards. Remember to read out to an adult.

Phonics focus this week: spell words which end in **-al** and **-el**

Complete Spelling Rule 8 - **-al** at the end of words activity

<https://spellingframe.co.uk/spelling-rule/86/9-The-l-sound-spelt-al-at-the-end-of-words>

Fractions (Lesson 6)

Finding a quarter

In this lesson, you will find one quarter of different amounts by sharing them into four equal groups.

Key vocabulary: fraction, half ($\frac{1}{2}$), quarter ($\frac{1}{4}$), third ($\frac{1}{3}$), three-quarters ($\frac{3}{4}$), whole, part, equal part, numerator, denominator, fraction bar, unit fraction, non-unit fraction, equivalent, equal, odd, even, divided by (\div), share, pattern

Finding a quarter

Discover

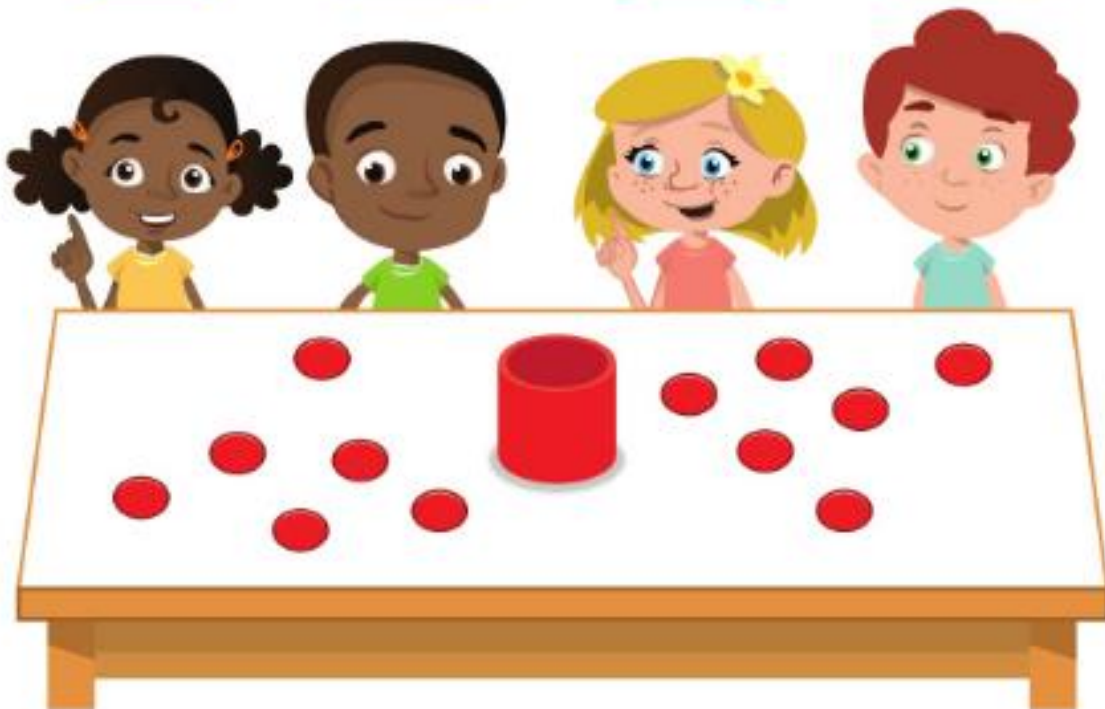


Ola

Matt

Em

Josh



- 1 a) Can the counters be split into four equal groups?
- b) How many counters will each child get?

Share

a)

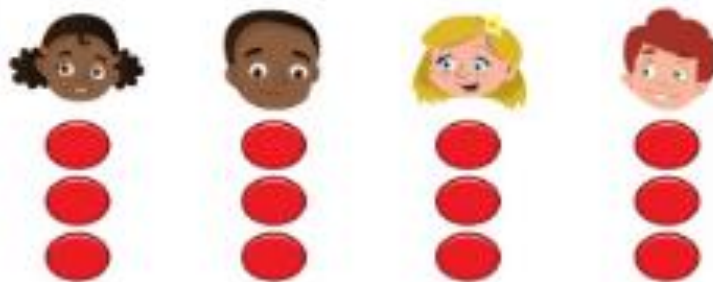


I split the counters into equal groups by sharing. I gave the counters out one by one. Each child got the same number of counters.



The counters can be split into four equal groups.

b)



Four equal groups is the same as quarters.



$\frac{1}{4}$ of 12 counters is three counters.

Each child will get three counters.

Think together

1



Share the counters between the children.

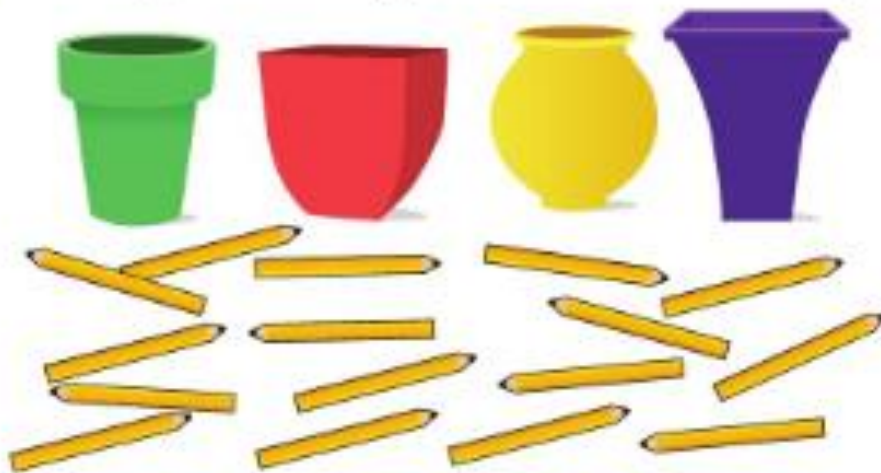
How many counters will each child get?

$\frac{1}{4}$ of 20 is .

Each child will get counters.

2

Mr Singh is sharing pencils between four pots.



How many pencils will be in each pot?

$\frac{1}{4}$ of 16 is .

There will be pencils in each pot.

- 3 a) Lucy has 13 cubes.

She wants to split them into quarters.

She shares them into four groups.



$$\frac{1}{4} \text{ of } 13 = 3$$

Is Lucy correct? Explain your answer.

- b) Harry has 10 cubes.



How many more cubes does he need to be able to split them into quarters?



I wonder if there is more than one answer.

Now complete pages 128-130 in your power maths books.

Tuesday and Thursday: Go on the Mathletics website to complete the tasks that have been set.

<https://www.mathletics.com/uk/>

Weekly Spellings

Revise spelling words which end in **-al** and **-el** over the week to be tested on them on Friday.

(See word list below)

Make sure you put the words in sentences so you understand the meaning.

1. tunnel
2. travel
3. angel
4. squirrel
5. pedal
6. capital
7. animal
8. camel
9. equal
10. metal
11. cultural
12. tropical
13. chemical
14. squirrel
15. residential
16. alphabetical
17. hospital
18. emotional
19. survival
20. carnival

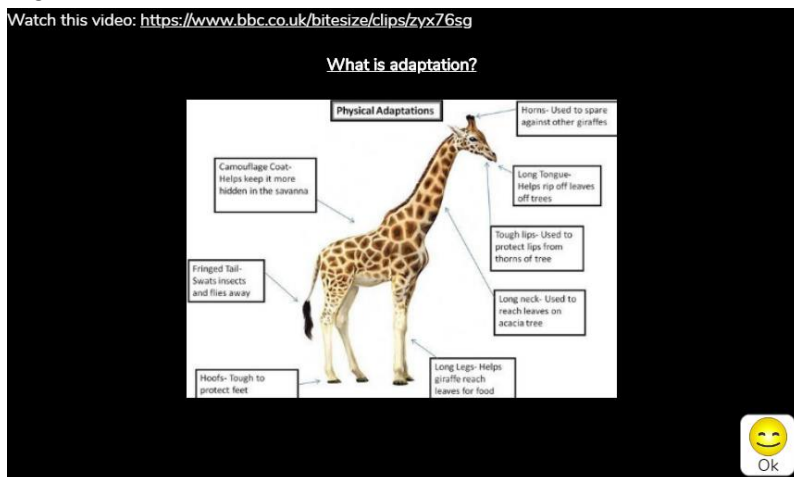
Foundation Subjects Work (for the week)

Habitats and Adaptations

This week you will be finding out why animals are suited to a particular habitat

This task has been set for you on Purple Mash. Go to the red To Do button at the top left of your screen. When you have finished your work for the day, click on the red arrow at the top right of the screen and then save and exit. You will be asked if you want to continue the work or hand it in. Only hand it in when you have finished your weekly task and then your teacher can look at your amazing work.

Watch this video: <https://www.bbc.co.uk/bitesize/clips/zyx76sg>



Diary

Write a diary of what work and activities you did today. Remember to include your emotions and opinions.