

Wednesday 16th March 2022

16.03.2022

Handwriting

**Spellings:**

opportunity  
parliament  
persuade  
physical  
prejudice

**Task:**

Copy each word twice and then write it  
a third time without looking.

Make sure your joins are accurate,  
letters the same size and your  
handwriting sits neatly on the line.

Can you write a complex sentence?

Can you write a sentence with an  
expanded noun phrase?

Can you write a sentence with a verb  
opener?

Can you write a sentence with a  
relative clause?

**Word of the Day:**

blaring

Wednesday 15th March 2022

16.03.2022

I can investigate the language of persuasive texts  
and discussion texts.

Today we are learning...

What the purpose of a persuasive text is.

What makes a persuasive text...persuasive!

How a persuasive text is different to a  
discursive text.

**Vocabulary:**  
persuasive,  
argument,  
exposition,  
review,  
advertisement,  
compare,  
discursive.

I can investigate the language of persuasive texts and discussion texts.

Let's compare two texts.

What type of text was the 'Should Driving At Night Be Banned?' text from yesterday?

Let's take a look at another text. As we read it, think about the questions on the next slide...

**Vocabulary:**  
persuasive,  
argument,  
exposition,  
review,  
advertisement,  
compare,  
discursive.

Wednesday 15th March 2022

16.03.2022

I can investigate the language of persuasive texts and discussion texts.

**What is a persuasive text?**

**A persuasive text is any text where the main purpose is to present a point of view and seeks to persuade a reader to agree with it or take action.**

**A persuasive text can be an argument, exposition, review or even an advertisement**

**Vocabulary:**

persuasive,  
argument,  
exposition,  
review,  
advertisement,  
compare,  
discursive.

## Free Chocolate Should be Made Available for All Staff at Manor Primary School.

The purpose of this report is to discuss a proposal, which has recently been made by a member of staff to the Headteacher of Manor Primary School, requesting that free supplies of chocolate be made readily available to all teachers during teaching hours. All teaching and support staff are in absolute agreement that this would bring many positive benefits to the school which will be described below.

Firstly, it is clearly evident that a free supply of chocolate would increase the number of happy faces both around the staff room and throughout school; at least 90% of all chocolate in the school is eaten by members of staff. If they were to be given this free, not only would it save them money but it would also save them going out to the shop to buy the aforementioned chocolate: this time could be spent on organising more enjoyable lessons from children. These two reasons – with the obvious delight that a teacher would have when actually eating the chocolate – would most definitely make teachers happier and more relaxed.

Secondly, it is obvious that the quality of teaching would greatly improve if teachers were to be given a regular supply of Cadburys, Nestle and other assorted chocolate goodies. Teachers would actually increase the happy chemicals in their brain as a result of eating the delicious chocolate, and therefore would be more relaxed and ready to teach their classes. When staff are struggling over a huge pile of books to mark, a mouthful of chocolate would wake them up and get their brains and pens working again; more accurate marking would help to improve children's progress. What parent wouldn't want their children being taught by happy, chocolate-fuelled teachers?

Thirdly, and finally, all intelligently minded people would surely be in agreement that the pupils of Manor Primary School would benefit from their teachers receiving these free supplies of chocolate. Not only would they receive a better standard of teaching from happier staff, but they would most certainly receive less telling off. Teachers would be so happy from eating their free chocolate, that they would never have any reasons to be disappointed with their pupils: this is a win-win situation for everyone! In fact (even when the teachers have real reason to get upset with their class) they could simply reach into their draw and gobble down whatever delicious snack was nearby, thus most definitely making them feel better! What pupils would not want to be in the classroom of a happier, kinder teacher?

The member of staff at Manor Primary School believes that this proposal should be seriously considered by all members of the school community. It must now be clear that a free and endless supply of chocolate would lead to happier staff, happier pupils and an all-round happier school. Surely no one can deny that an increase in chocolate within school grounds for members of staff would be a wonderful thing. Isn't this something we all want?

Wednesday 15th March 2022

16.03.2022

I can investigate the language of persuasive texts  
and discussion texts.

**What makes the 'Free Chocolate' text  
seem persuasive?**

**Find some words or phrases that make  
the text sound persuasive.**

**Vocabulary:**  
persuasive,  
argument,  
exposition,  
review,  
advertisement,  
compare,  
discursive.

Wednesday 15th March 2022

16.03.2022

I can investigate the language of persuasive texts  
and discussion texts.

What is the purpose of the text?

How much of the chocolate eaten in the school is eaten by  
teachers?

What would increase in the teachers' brains if they ate  
more chocolate?

Why would teachers gobbling down chocolate be beneficial  
to children?

Which word meanings should we check?



I can investigate the language of persuasive texts  
and discussion texts.

**Task:**

Which text do you think is biased and  
which is balanced?

What evidence is there to support this?  
From each extract, identify the language  
that is biased and the language that makes  
the text balanced.

Identify the use of connectives in the text.

What impact do these have?

Can you identify any examples of modal  
verbs?

**Vocabulary:**

persuasive,  
argument,  
exposition,  
review,  
advertisement,  
compare,  
discursive.

Wednesday 15th March 2022

16.03.2022

I can investigate the language of persuasive texts  
and discussion texts.

Plenary:

Can you tell me...

What the purpose of a persuasive text is.

What makes a persuasive text...persuasive!

How a persuasive text is different to a discursive  
text.

**Vocabulary:**

persuasive,  
argument,  
exposition,  
review,  
advertisement,  
compare,  
discursive.

1 6. 0 3. 2 2

I can multiply mixed numbers by an integer.

## Flashback 4

Year 5 | Week 8 | Day 3



1) Work out  $4\frac{2}{3} - \frac{5}{6}$

2) Add  $2\frac{1}{2}$  to  $3\frac{7}{10}$

3) Which is greater  $\frac{11}{20}$  or  $\frac{11}{10}$ ?

4) What number comes next?

850      870      890      -----

1 6. 0 3. 2 2

I can multiply mixed numbers by an integer.

<https://vimeo.com/514249890>

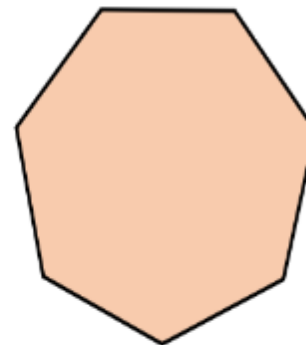
Watch the lesson above and complete the work on the next slide

**Reasoning:**

Is the following statement true or false?

Can you use reasoning to explain your thinking

Each side of a regular heptagon is  $2\frac{3}{4}$  cm.



The perimeter of the heptagon is  $19\frac{1}{4}$  cm

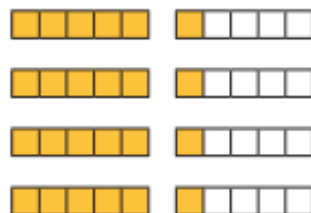
1 Complete the calculations.

a)  $4 \times 1\frac{1}{5}$

$4 \times 1 = \square$

$4 \times \frac{1}{5} = \square$

$\square + \square = \square$

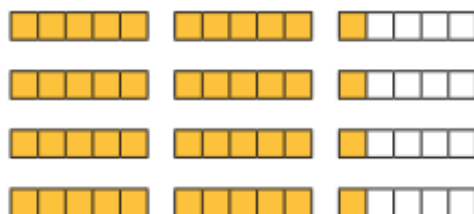


b)  $4 \times 2\frac{1}{5}$

$\square \times 2 = \square$

$4 \times \square = \square$

$\square + \square = \square$

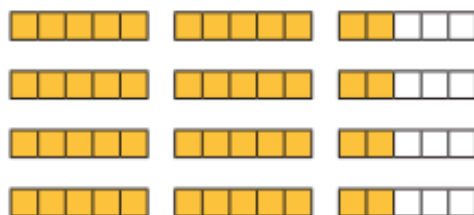


c)  $4 \times 2\frac{2}{5}$

$\square \times \square = \square$

$4 \times \square = \square = \square$

$\square + \square = \square$



d)  $4 \times 2\frac{2}{3}$

$\square \times \square = \square$

$\square \times \square = \square = \square$

$\square + \square = \square$



2 Complete the multiplications.

a)  $3 \times 8\frac{2}{7} = \square$

d)  $4 \times 6\frac{3}{19} = \square$

b)  $2 \times 12\frac{2}{11} = \square$

e)  $2\frac{2}{25} \times 12 = \square$

c)  $6\frac{2}{11} \times 4 = \square$

f)  $3\frac{1}{15} \times 8 = \square$

What is the same and what is different about your answers?

---



---

3 One bag of potatoes weighs  $1\frac{3}{4}$  kg.

How much do 5 bags of potatoes weigh?



kg

4 Complete the calculations.

a)  $5 \times 2\frac{2}{3} = 10 + \frac{10}{3} = \boxed{\phantom{00}}$

b)  $4\frac{3}{7} \times 5 = 20 + \boxed{\phantom{00}} = \boxed{\phantom{00}}$

c)  $8 \times 2\frac{5}{12} = \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$

d)  $7 \times 3\frac{1}{5} = \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$

e)  $4\frac{2}{9} \times 8 = \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$

f)  $11 \times 4\frac{3}{10} = \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$

5

$5 \times 3\frac{2}{11}$  is equal to  
 $3 \times 5\frac{2}{11}$



Do you agree with Ron? \_\_\_\_\_

Explain why.

---



---

6

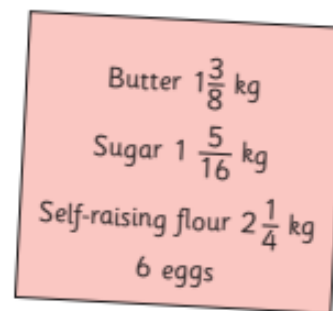
Eva drinks  $3\frac{1}{3}$  litres of water a day.

How many litres of water does she drink in a week?

L

7

Here is a recipe for a birthday cake.



a) How much flour is needed for 3 birthday cakes?

kg

b) Dora makes 4 birthday cakes.

How much more butter does she use than sugar?

kg

Wednesday 16th March 2022

16.03.2022

I can explain the key features of a biome.

Today we are learning...

The key features of a rainforest  
biome

How to mimic a rainforest biome.

**Vocabulary:**

biome,  
tropical rainforest,  
temperate forest,  
climate,  
mimic,  
flora,  
fauna,  
adaptations.

Wednesday 16th March 2022

16.03.2022

I can explain the key features of a biome.

**What can you tell me about...**

**The weather in a rainforest biome?**

**The climate in a rainforest biome?**

**The flora in a rainforest?**

**Vocabulary:**

biome,  
tropical rainforest,  
temperate forest,  
climate,  
mimic,  
flora,  
fauna,  
adaptations.



Wednesday 16th March 2022

16.03.2022

I can explain the key features of a biome.

**Did you know that...**

The trees form a canopy that makes the forest floor dark?

Rainforests have over 2000mm of rain every year?

Rainforests have a very high humidity level?

Temperatures are constant?

Rainforests have a unique water and nutrient cycle?

Rainforests store carbon dioxide?

Rainforests recycle carbon dioxide into oxygen?

That plants are densely packed together?

Over half the world's land based animal species (FAUNA) are found in them?

Wednesday 16th March 2022

16.03.2022

I can explain the key features of a biome.

After all our research, we should know  
a heap of stuff about rainforests!

Tell me what you know!

Well, this is what we're up to!

**Vocabulary:**

biome,  
tropical rainforest,  
temperate forest,  
climate,  
mimic,  
flora,  
fauna,  
adaptations.

<https://www.dailymail.co.uk/sciencetech/article-2267504/The-sealed-bottle-garden-thriving-40-years-fresh-air-water.html>

**Wednesday 16th March 2022**

**I can explain the key features of a biome.**

### **How to make a biome in a bag**

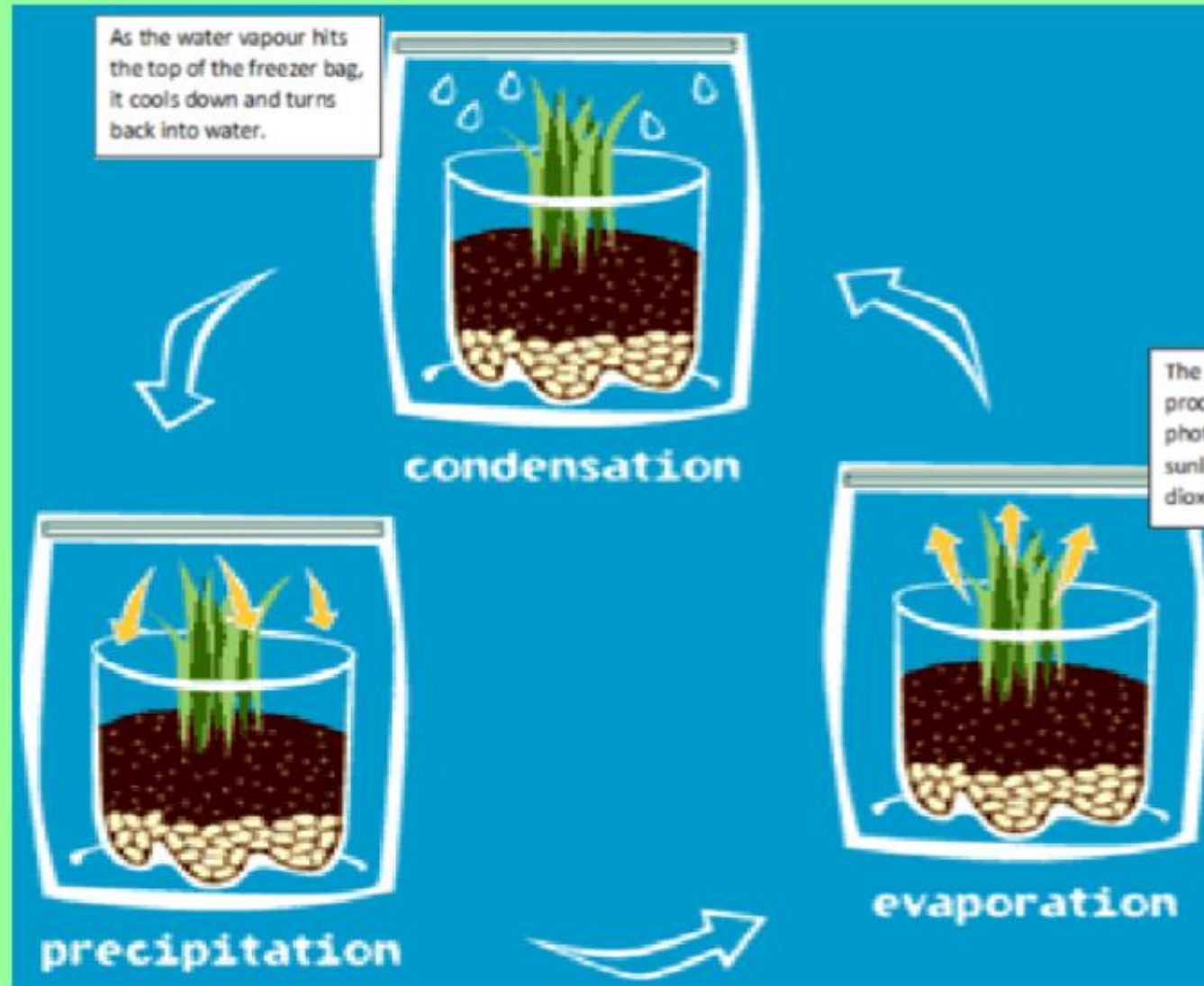
#### **You will need**

A 2-litre plastic bottle  
A large freezer bag  
Small pebbles  
Potting soil  
Seeds (grass, flower, etc.)  
Water  
A window sill

1. Cut off the bottom of a 2-litre plastic bottle.
2. Put a layer of small pebbles into the cut-off bottle bottom.
3. Pour some potting soil over the pebbles until there is approximately twice as much soil as pebbles.
4. Now you are ready to plant the seeds. Make holes the soil that are as deep as your fingernails.
5. Sprinkle a few seeds into each hole.
6. Cover the seeds with the soil.
7. Water the soil just until you see the water collect at the bottom of the pebbles.
8. Put the biome carefully into the freezer bag and seal the bag.
9. Place the biome on a window sill and observe over a number of days.



I can explain the key features of a biome.



**Vocabulary:**

biome,  
tropical rainforest,  
temperate forest,  
climate,  
mimic,  
flora,  
fauna,  
adaptations.

Wednesday 16th March 2022

16.03.2022

I can explain the key features of a biome.

**Plenary:**

**What can you tell me about your  
biome?**

**What do you expect to happen?**

**Vocabulary:**

biome,  
tropical rainforest,  
temperate forest,  
climate,  
mimic,  
flora,  
fauna,  
adaptations.