



Melland High School  
BRIGHT FUTURES EDUCATIONAL TRUST

# Remote Learning

Each day try to follow the usual timetable for 3B.

Your class teacher will be available during the times and can be contacted through email.

Take a photo during each lesson of either the work or your child engaging with the work provided and email to the tutor.

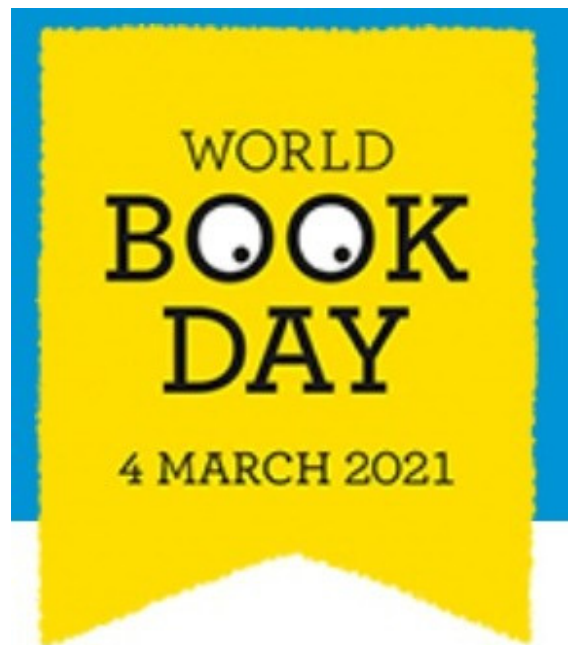
Tutor: [groberts@mhs.bfet.uk](mailto:groberts@mhs.bfet.uk)

	Monday	Tuesday	Wednesday	Thursday	Friday
MORNING	<a href="#">Science</a> <a href="#">Mr Roberts</a>	<a href="#">Maths</a> <a href="#">Mrs Baker</a>	<a href="#">English</a> <a href="#">Mrs Jan-Ahmed</a>	<a href="#">English</a> <a href="#">Mrs Jan-Ahmed</a>	<a href="#">PE</a> <a href="#">Mrs Baker</a>
AFTERNOON	<a href="#">Maths</a> <a href="#">Mrs Baker</a>	<a href="#">Humanities</a> <a href="#">Mrs Jan-Ahmed</a>	PHSCE/RE Mr Gleeson	<a href="#">Tutor Group</a> <a href="#">Mr Roberts</a>	Computing Mr Barlow

If you have any issues or concerns then please contact school  
**0161 223 9915.**



Melland High School  
BRIGHT FUTURES EDUCATIONAL TRUST



World Book Day is a brilliant opportunity for everyone to celebrate the joy of reading. We hope that students are celebrating at home or at school by sharing stories, games and activities. Reading and sharing books is the perfect lockdown activity for everyone to enjoy.

Here is a great web site you can look at for ideas  
<https://www.worldbookday.com/>

We will be also celebrating on Thursday the 11<sup>th</sup> March as part of the whole school Reading Focus - double the fun! Get into the mood by checking out some of the stories read by staff here:

<http://www.melland.manchester.sch.uk/reading-focus/>



# MONDAY AM - Science

## Week 7

In the previous half term we have looked at changes to the environment and impact that those changes can have.

This half term we are going to look at specific types of pollution.

This week we will look at **water pollution**.

There are two main ways water can be polluted. Through litter being dropped in such as plastic bottles. Or through waste chemicals being dumped in rivers. Each of these ways has a big impact on the living things that live in the water.

Look at the pictures in Activity 1.

Think about:

What or who caused the pollution?

How could the pollution effect the living things?

What could be done to help?

## Week 8

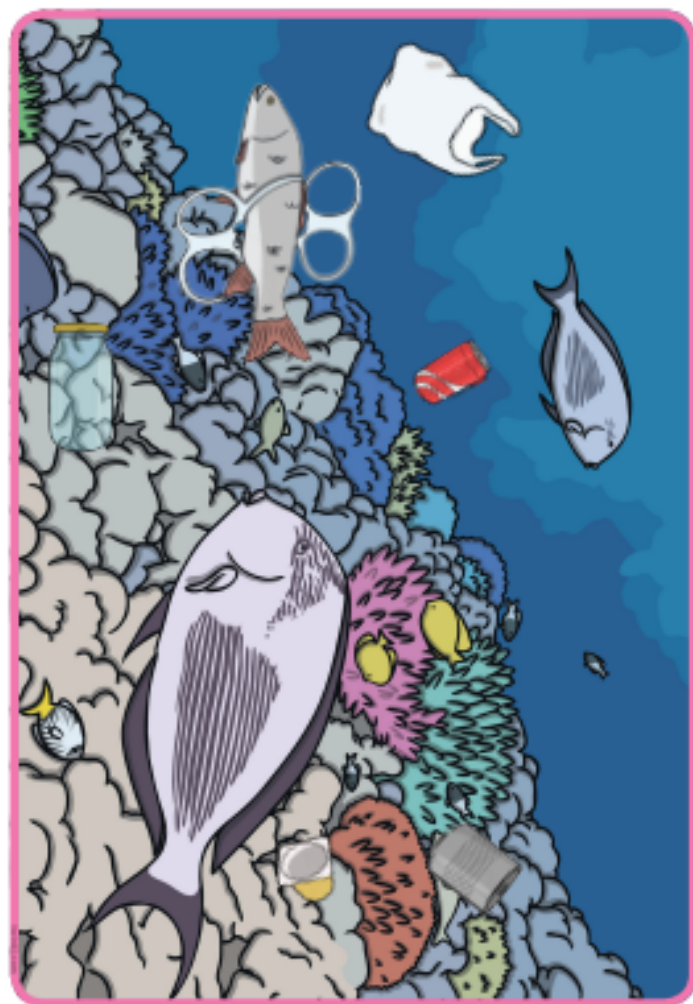
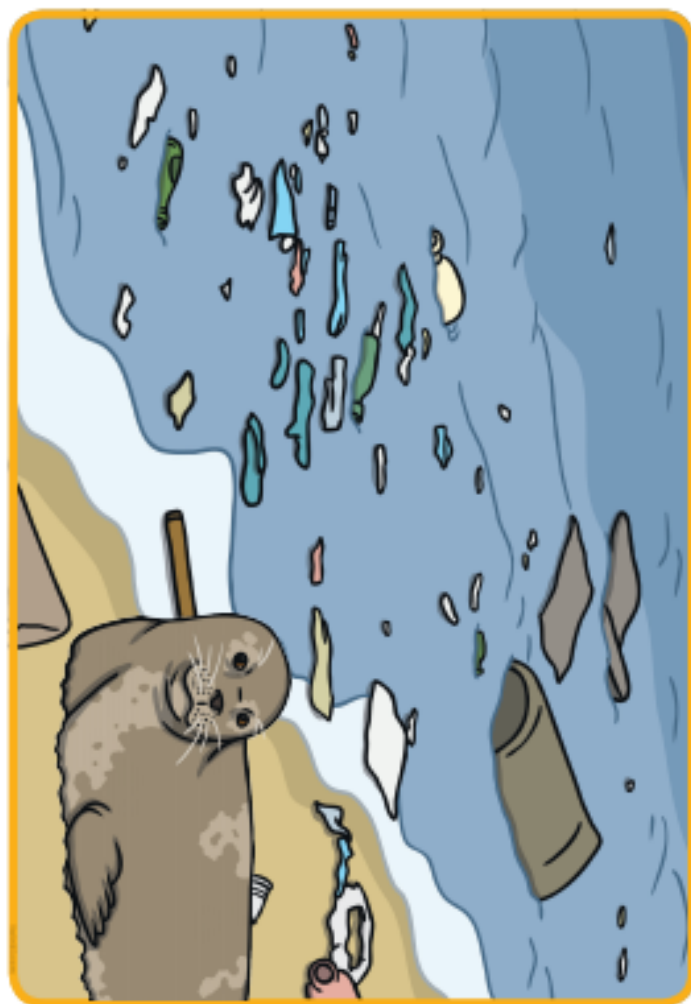
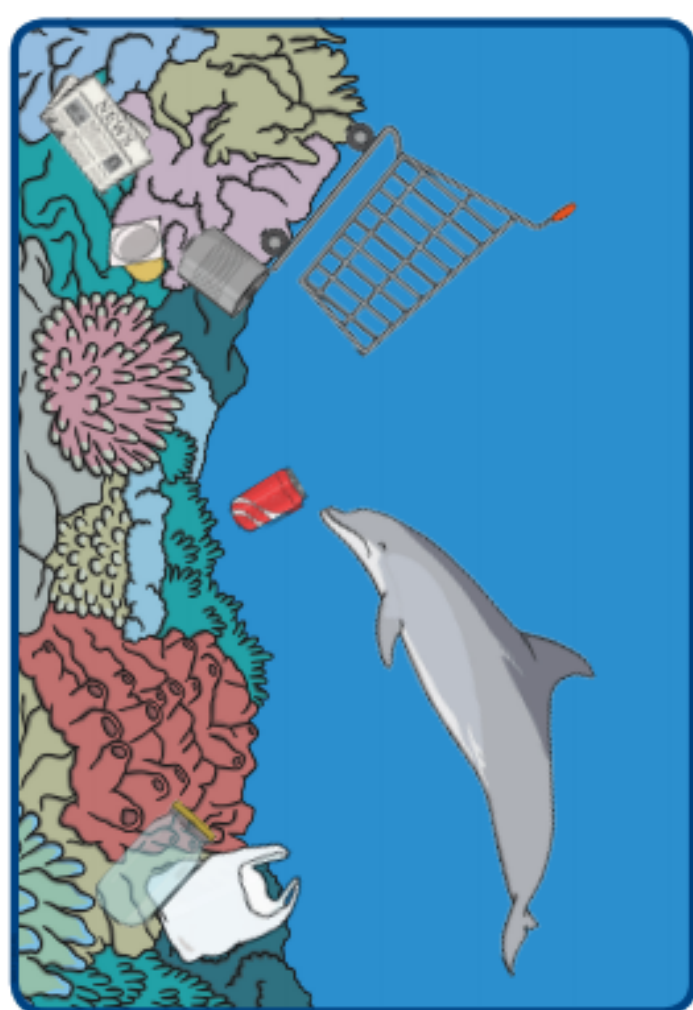
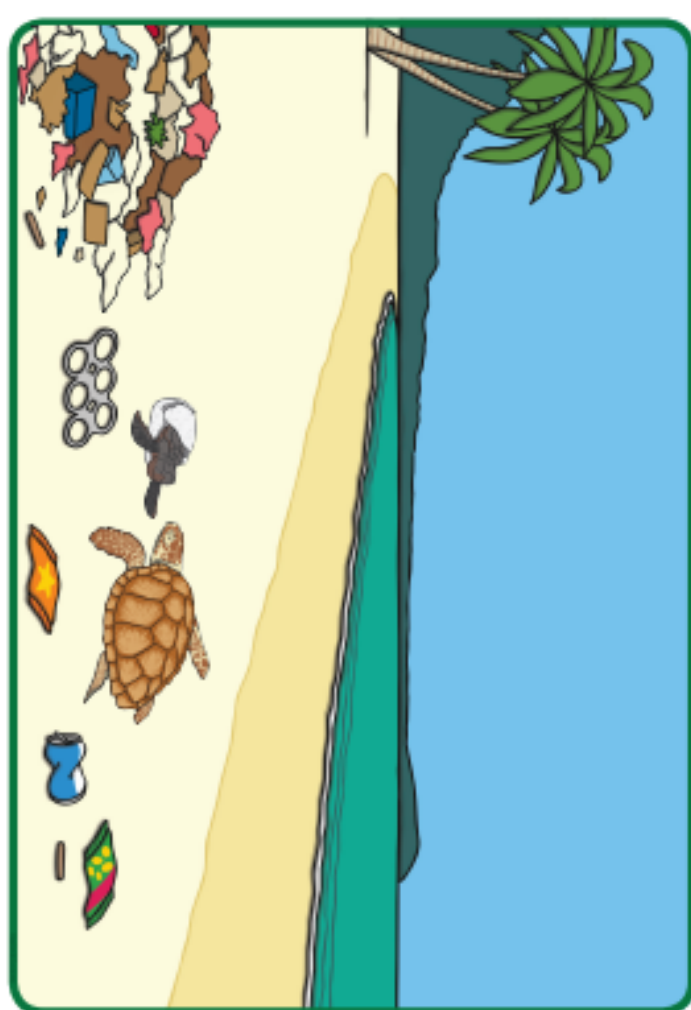
This week will look at **air pollution**.

Look at the visual aid from the Department for Environment, Food and Rural Affairs. It tell us were air pollution can come from.

Think about:

Which source of air pollution effects you most?

What can be done about it?





# Water pollution

Use the pictures to answer the question, you can **write or draw** your answers.

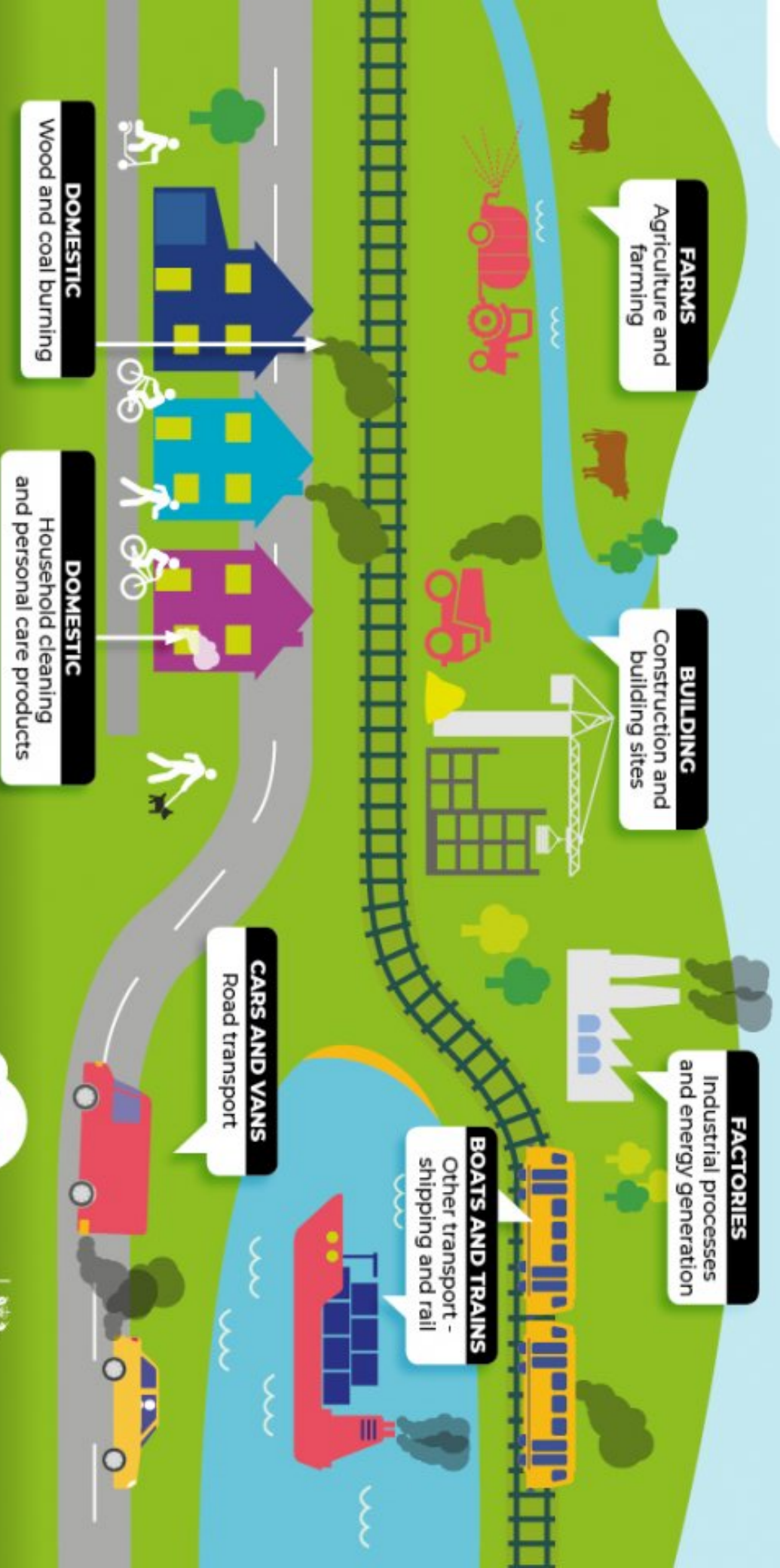
**What?** What kinds of pollution can you see in the pictures?

**Where?** Where is the pollution?

**Who?** Who is the pollution effecting?

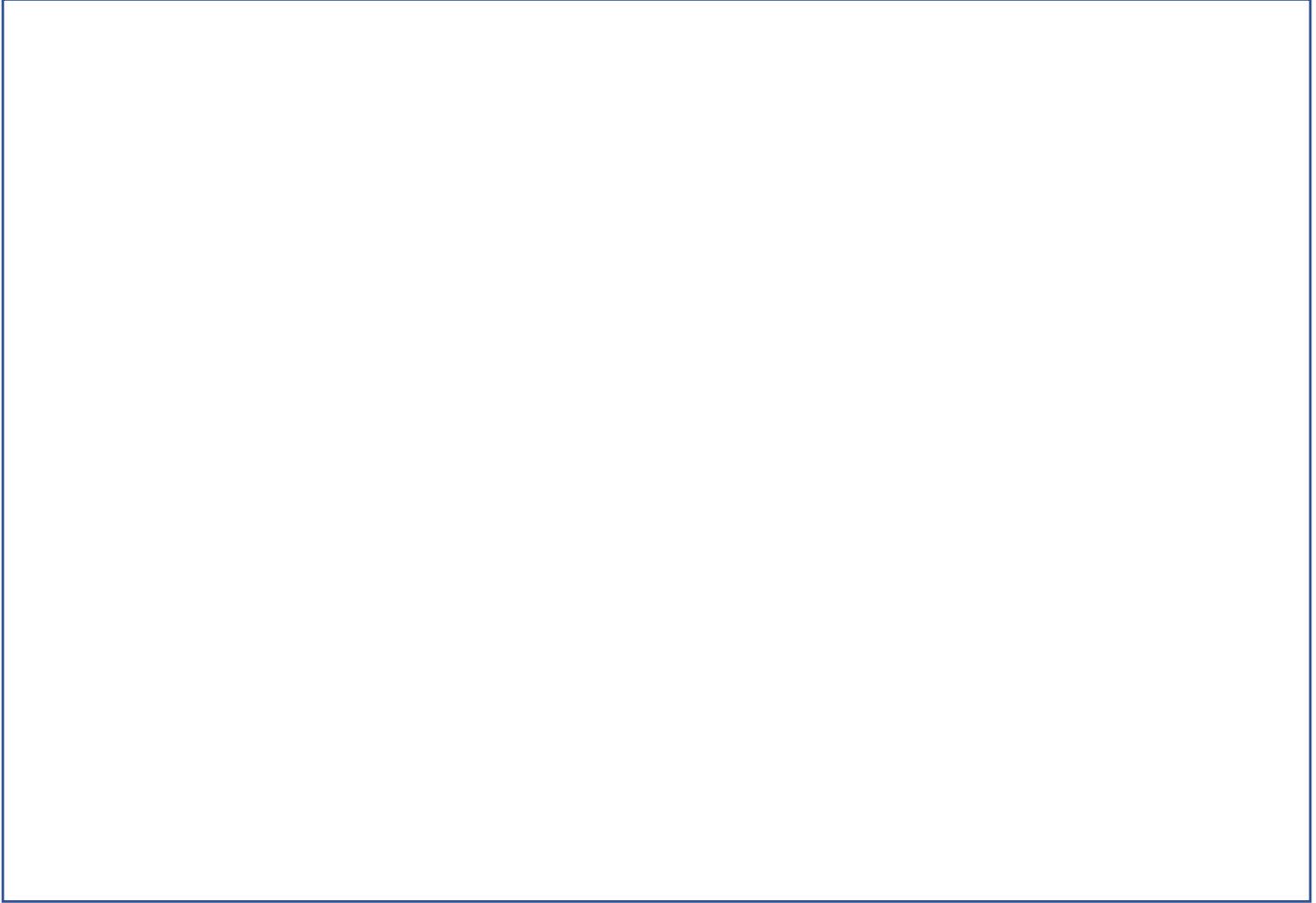
**Why?** Why do people pollute?

# Sources of air pollution



# Air Pollution

Draw a picture of the area where you live.



Are there any sources of air pollution in your picture?

Could you add some that could be there, like cars?

How much air pollution do you think is around your area?

# MONDAY PM

## Maths

### Week 7 (01/03/2021): Shape, Position & Direction

#### Recycled Origami

Using scrap paper (old letter, newspaper or magazines) to try some of the following origami animals (instructions are on the next pages).

**Key words** : up, down, half, turn, rotate, square, triangle, diagonal, vertical, horizontal, sides, corner, top, bottom, middle



Ask your parent or carer to take a picture and email: [lbaker@mhs.bfet.uk](mailto:lbaker@mhs.bfet.uk).

### Week 8 (08/03/2021) - Sumdog

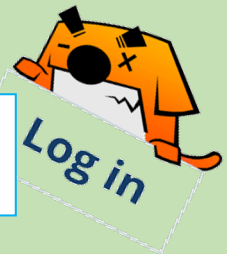
Log on to Sumdog using the app or [https://www.sumdog.com/user/sign\\_in](https://www.sumdog.com/user/sign_in)

Email me if you've forgotten your login details

[lbaker@mhs.bfet.uk](mailto:lbaker@mhs.bfet.uk)

Please see [here](#) for more details.

**Username:** first name  
**Password:** meerkats  
**School code:** melland



- Complete the **Challenges** that have been assigned to **3B**
- Then play **games** to practice your maths skills
- You can play your class **mates** if they are online at the same time.

I can track your progress and participation on line so you don't need to email me.

# Week 7 Monday AM : Origami (1)

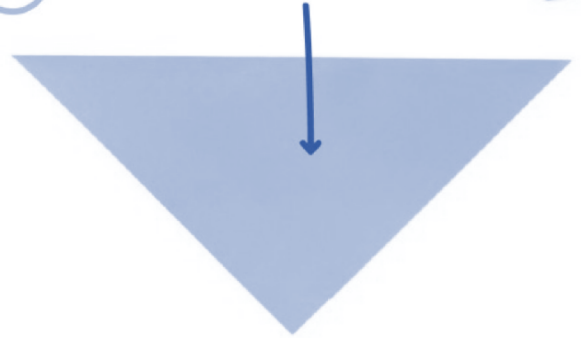


## Origami Rabbit

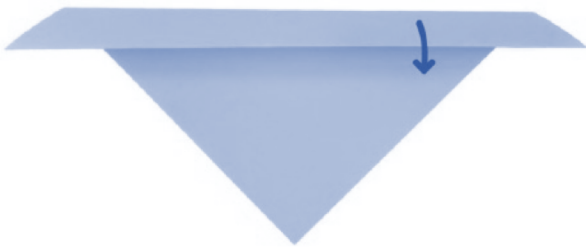
1



2



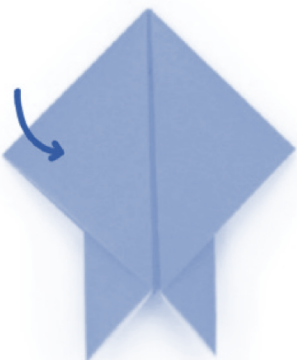
3



4



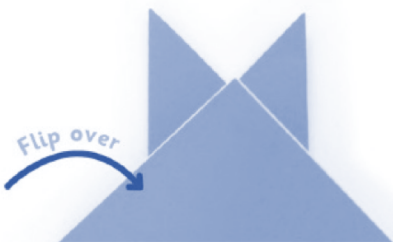
5



6



7




8

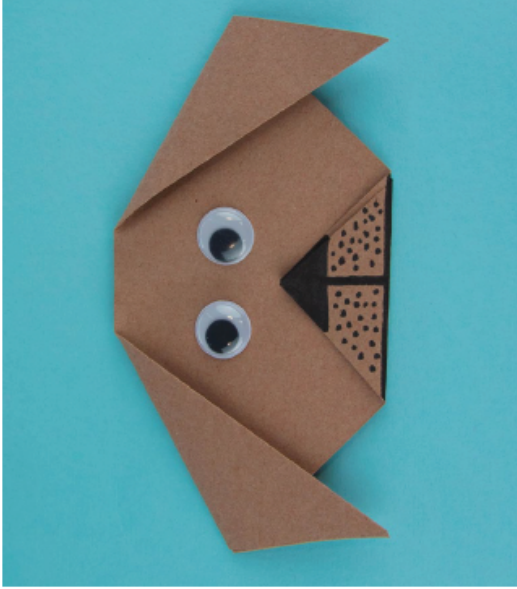




**You will need:**

- Brown square of paper
- Googly Eyes
- Glue Stick
- Black Marker

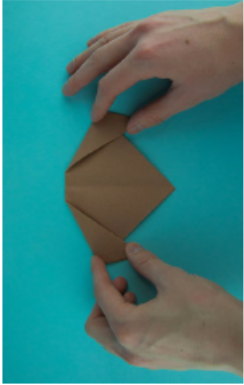




**Step 4:** Fold the Right Dog Ear by folding the right corner down towards the point.



**Step 5:** Fold Left Dog Ears by folding the left corner down towards the point.

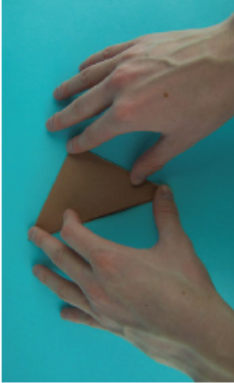


## Instructions

**Step 1:** Take the brown piece of paper and fold in half making a triangle.



**Step 2:** Fold the triangle in half again.



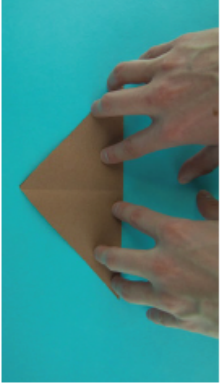
**Step 6:** To create the nose of the dog, take the point and fold up  $\frac{1}{4}$  of the way following the crease.



**Step 7:** Using the glue, marker and googly eyes create the face of your dog.



The final dog will look like this.

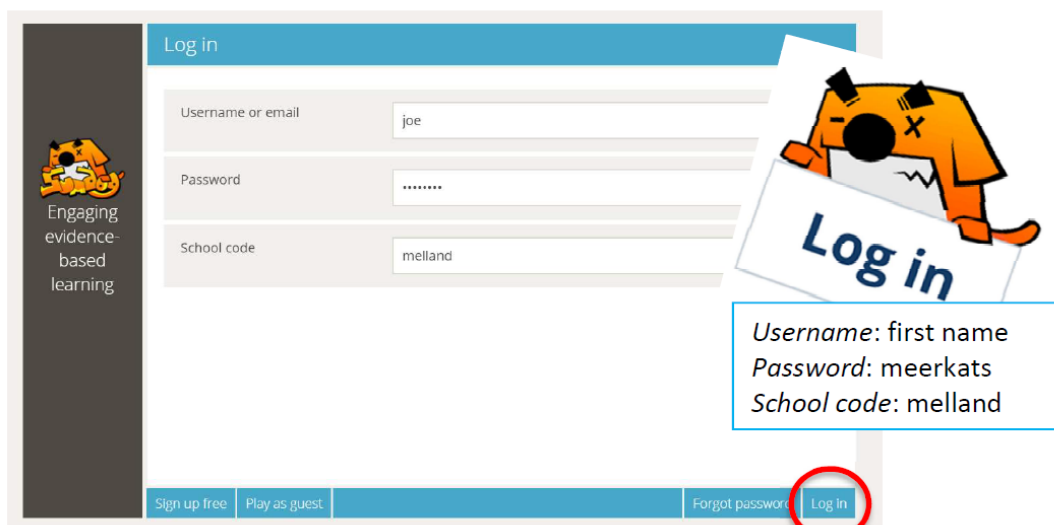


## Maths Remote Learning: Sumdog

Sumdog can be accessed online on a phone, tablet or computer. It can be accessed on any browser or download the app in your appstore

<https://pages.sumdog.com/>

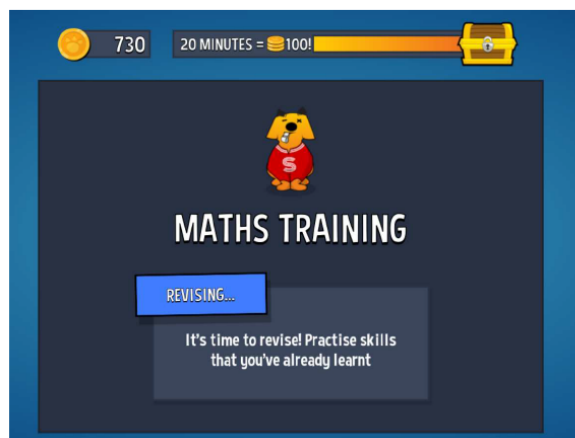
Students have their own individual login (printed and stuck inside their planners)...



The image shows the Sumdog login page. On the left, there is a vertical banner with a cartoon dog and the text "Engaging evidence-based learning". The main area is titled "Log in" and contains three input fields: "Username or email" with the value "joe", "Password" with masked characters "\*\*\*\*\*", and "School code" with the value "melland". Below these fields are four buttons: "Sign up free", "Play as guest", "Forgot password", and "Log In". The "Log In" button is circled in red. To the right of the login form, there is a cartoon dog holding a sign that says "Log in". Below the dog, a text box contains the following instructions: "Username: first name", "Password: meerkats", and "School code: melland".

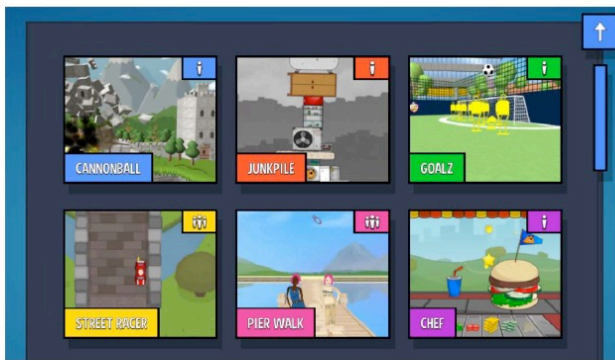
Students have the opportunity to take ownership of their maths learning by using Sumdog.

Specific and tailored tasks will also be assigned to students that complement and enhance their in-class learning.



Continued ....

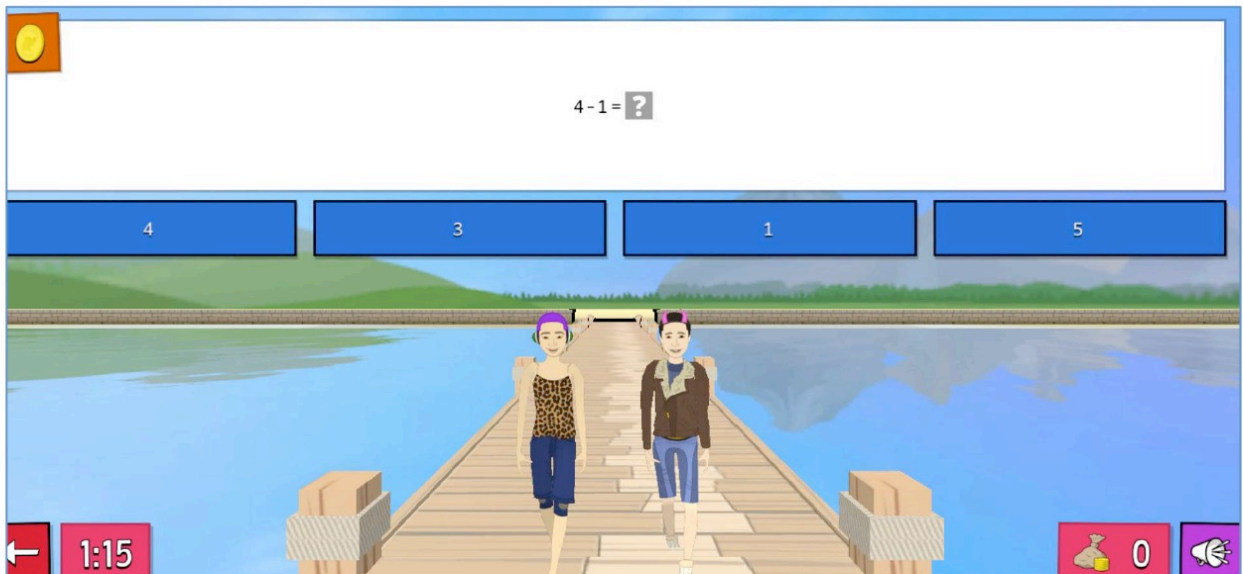




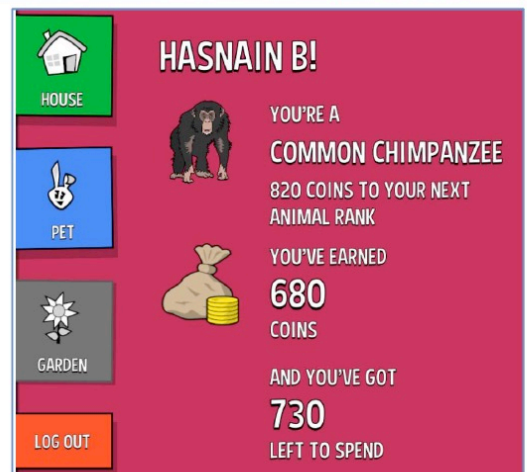
Students can choose which game to play to practise and develop their mathematical fluency whilst playing against other students.



Questions have a multiple choice answer, and they can be read aloud to the student.



Participation and improvement are monitored, and students are rewarded with Sumdog coins that they can spend on their avatar.



# TUESDAY AM

## Maths

### Week 7 (02/03/2021): Sumdog

Log on to Sumdog using the app or <https://www.sumdog.com/user/login>

Email me if you've forgotten your login details  
[lbaker@mhs.bfet.uk](mailto:lbaker@mhs.bfet.uk)

**Username:** first name  
**Password:** meerkats  
**School code:** melland



Please see [here](#) for more details.

- Complete the **Challenges** that have been assigned to **3B**
- Then play **games** to practice your maths skills
- You can play your class **mates** if they are online at the same time.

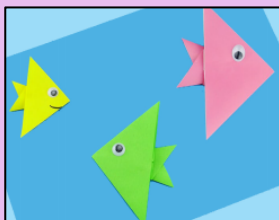
I can track your progress and participation on line so you don't need to email me.

### Week 8 (09/03/2021) – Shape, Position & Direction

#### Recycled Origami

Using scrap paper (old letter, newspaper or magazines) to try some of the following origami animals (instructions are on the next pages).

**Key words** : up, down, half, turn, rotate, square, triangle, diagonal, vertical, horizontal, sides, corner, top, bottom, middle



Ask your parent or carer to take a picture and email: [lbaker@mhs.bfet.uk](mailto:lbaker@mhs.bfet.uk).

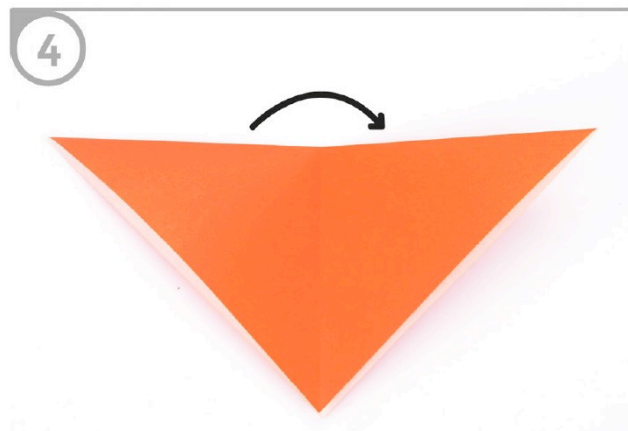
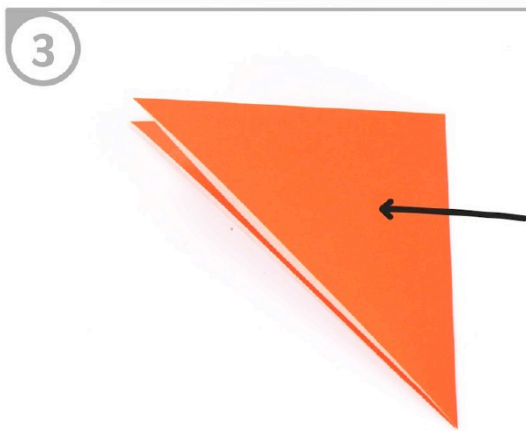
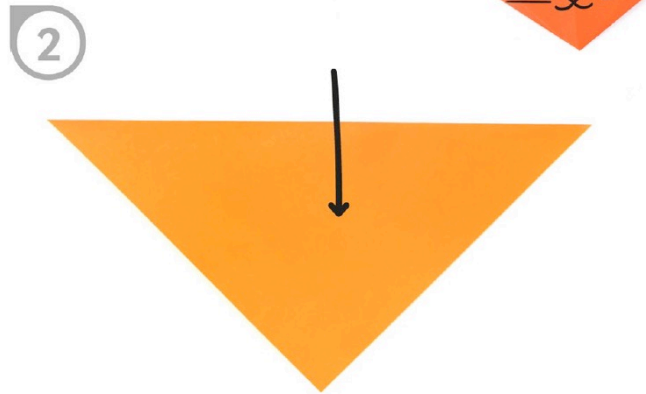
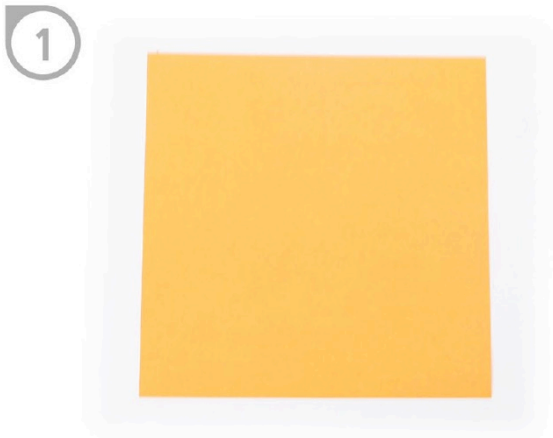
Teacher: Mrs Baker

| email: [lbaker@mhs.bfet.uk](mailto:lbaker@mhs.bfet.uk)



# Week 8 Tuesday AM : Origami (1)

## Origami Cat

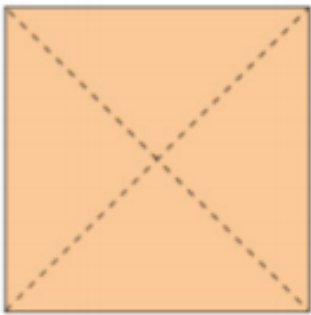
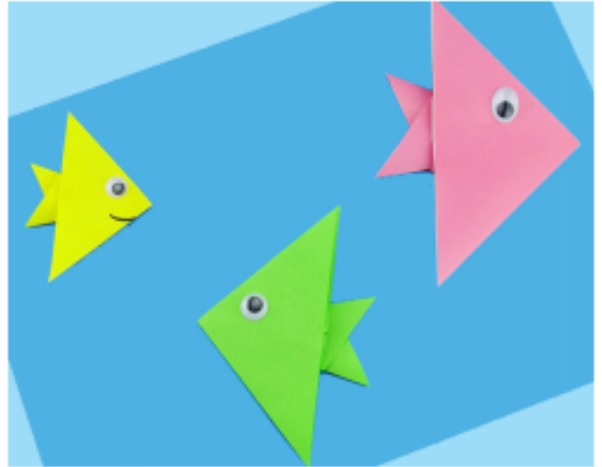




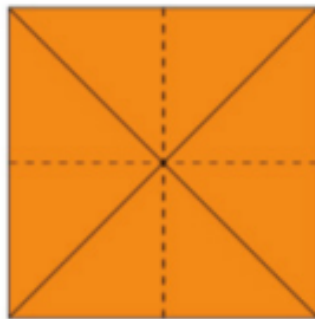
# Origami Fish

## You will need:

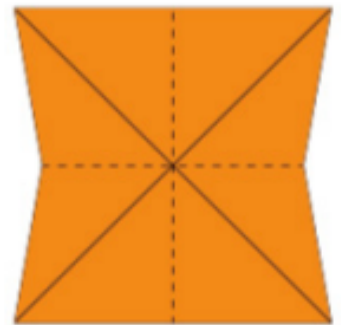
- 1 square piece of paper (at least 12cm x 12cm)
- black felt tip pen



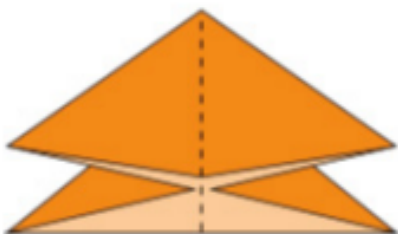
1. Fold the two diagonals.



2. Turn the paper over and fold the vertical and the horizontal line.



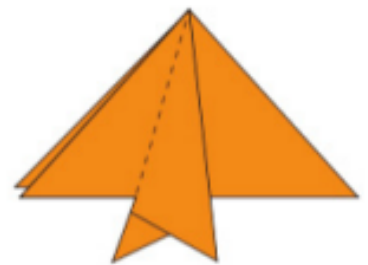
3. Hold the paper on both sides and push it together at the folded lines.



4. This creates a triangle.



5. Fold the right corner to the middle to create a fin.



6. Finally fold the left corner on top of the right corner. Turn around the fish and use your black pen to draw an eye.

# Tuesday PM

## Humanities

### **Week 7 History**

#### **The Aztecs**

**You will**

Learn about the Aztecs' city, their religion and their way of farming

**You will**

Watch a video, research on the web, and read a web page and then answer some questions about what you have learned

### **Week 8 History**

#### **The Aztecs**

**You will**

Watch a video about the Aztec Empire and answer two questions about it

To access your learning pack click [here](#)

Teacher: Mr R Freeston email: rfreeston@mhs.bfet.uk

# WEDNESDAY AM

## English

### Week 7

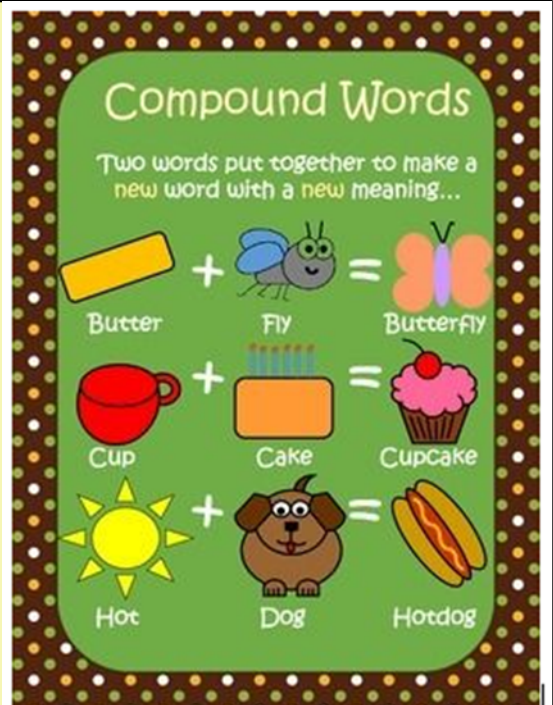
- **Log on to Rapid Readers** at <https://www.activelearnprimary.co.uk/> and read 1 of your books.
- **Login:** your first name
- **Password:** meerkats
- **School code:** mehi

We now have **Sumdog Spelling and Grammar**. Log on and start the challenges [https://www.sumdog.com/user/sign\\_in](https://www.sumdog.com/user/sign_in)

- Login: your first name
- Password: meerkats
- School code: melland

### Week 8

- The focus is on compound words.



Teacher: Mrs Jan-Ahmed email: [gjan-ahmed@mhs.bfet.uk](mailto:gjan-ahmed@mhs.bfet.uk)

## Compound Words

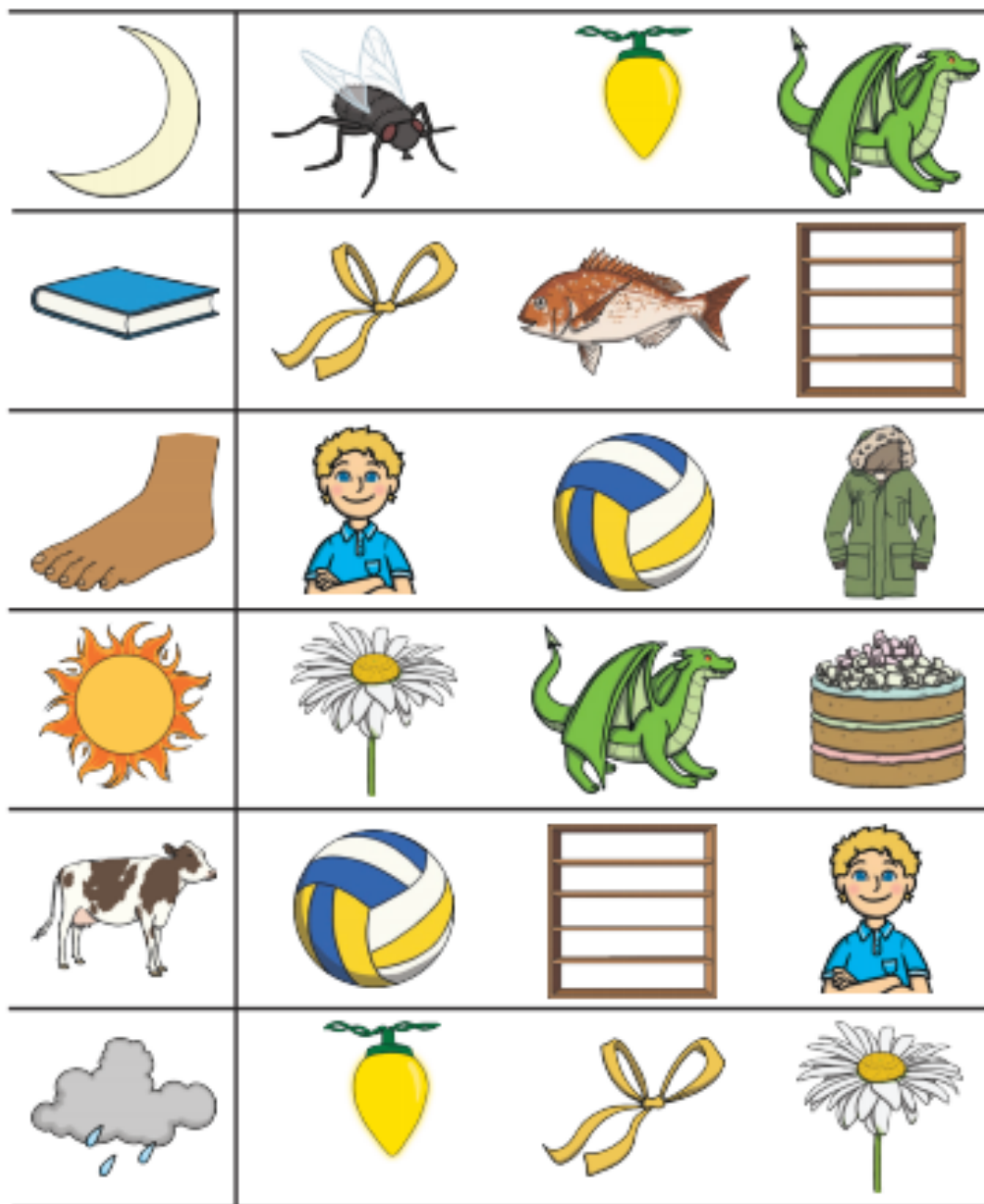
Week 8

Look at the pictures

Circle the pictures that make the compound words

## Compound Words

Look at the pictures and circle the one that makes a compound word.



# WEDNESDAY PM

## PHSCE

### Week 7

In this lesson, our learning objective is to learn about what makes a balanced lifestyle. Within this lesson, we will compare and contrast two very different lifestyles. Our two main characters will take part in a race which they have prepared for very differently. Who will win? This will help the children to understand that there are different components which make up a balanced lifestyle and from this, they will then create a prompt to stick somewhere in the house.

Follow the lesson using this link and then complete the quiz at the end:

<https://classroom.thenational.academy/units/eat-well-live-well-7109>

### Week 8

In this lesson, we will explore what a diet is and why it is so important. We will have a very special visitor who will teach us the benefits of eating the right foods and will be introduced to the Eatwell Plate. From this, we will have a better understanding of the different amounts of foods we should be eating. At the end of the lesson, we will write a letter persuading others to make healthier choices.

Follow the lesson using this link and then complete the quiz at the end:

<https://classroom.thenational.academy/lessons/food-glorious-food-64vkec>

Also, complete the Healthy Diary worksheet on the next page.

Teacher: Mr Gleeson    email: [rgleeson@mhs.bfet.uk](mailto:rgleeson@mhs.bfet.uk)



# My Healthy Diary



Name: \_\_\_\_\_ Date: \_\_\_\_\_

Breakfast

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---

How many glasses of water did you drink?



Lunch

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---

How many of your 5-a-day did you eat?



Dinner

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How many hours of sleep did you get?

Snacks

---

---



Drinks

---

---

How did you feel overall?

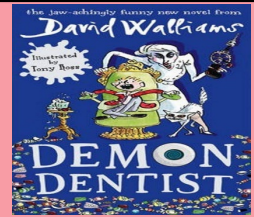
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# THURSDAY AM

## English

### Week 7



**Listen to the audio book part 3:**

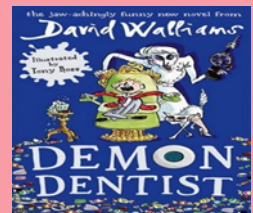
[https://www.youtube.com/watch?v=3\\_XRQC9qH1c](https://www.youtube.com/watch?v=3_XRQC9qH1c)

**Listen to the audio book part 4:**

<https://www.youtube.com/watch?v=o0K4P4T8Mn4>

Then write a character description about Alfie's friend Gabz. Ask your parent/carer to help you to read and write the words.

### Week 8



**Listen to the audio book part 5:**

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

**Listen to the audio book part 6:**

<https://www.youtube.com/watch?v=MN12n685TKw>

Then write a diary entry. Study the picture carefully.  
How does the boy feel? Why is he afraid of the dentist?  
What do you think Miss Root the dentist is going to do?  
Write a diary entry about how Alfie must be feeling. Ask your parent/carer to help you write/copy the words.

Teacher: Mrs Jan-Ahmed email: [gjan-ahmed@mhs.bfet.uk](mailto:gjan-ahmed@mhs.bfet.uk)

short little thin long nose small eyes long hair dreadlocks



This is Alfie's friend Gaby. Ask your parent/carer to help you read the extract below:

Gabriella or Gaby, as she preferred to be called was short for her age in fact she was the shortest kid at Alfie's school. She was shy and no one had heard her speak, despite her having been at the school now for a whole term. Most of the time Gaby hid behind her curtain of dreadlocks, not making eye contact with anyone.

Can you think of words to describe Gaby? Write a list of words to describe Gaby.



is the girl?



does the girl look like?

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Study the image carefully. How do you think Alfie is feeling as he is sat in the dentist chair? What do you think is going through his mind?

## Week 8

Ask your parent/carer to help you read and write the words. Choose the words for the sentences.



Dear diary

I went to the dentist today. I sat in the chair.

I am feeling

\_\_\_\_\_ and  
\_\_\_\_\_. I am  
\_\_\_\_\_  
\_\_\_\_\_.

happy  
excited



scared  
afraid





# THURSDAY PM - Tutor Group



## Week 7

During week 3, I asked you to try and make a 'things to look forward to' jar.

If you didn't get chance now is a great time to think about things you look forward to doing when back in school. You may want to revisit your jar, add to it or even make a new one.

I know that I am really looking forward to seeing my tutor group again and being able to teach some practical science.

## Week 8

This week I would like you to think about your wellbeing.

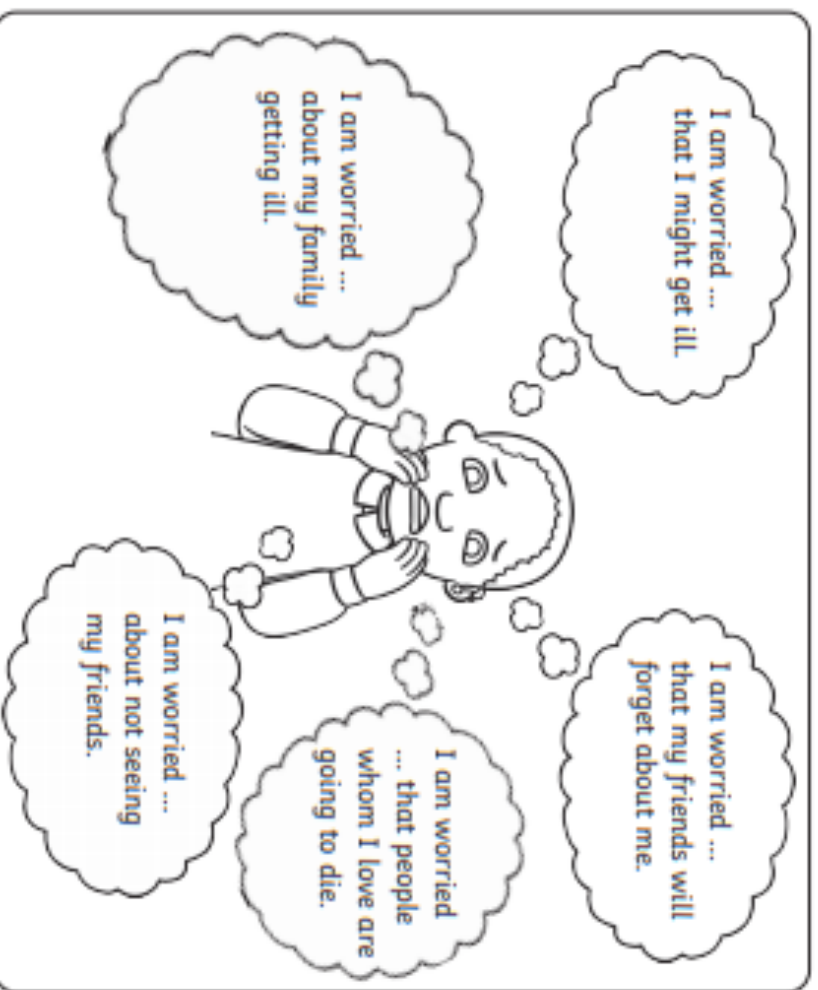
This about the things that might be worrying you and then how can you cope with these worries.

We all worry, but it is important to know that there are things that we can do and people that can help.

# What Are Your Worries and How Can You Cope?

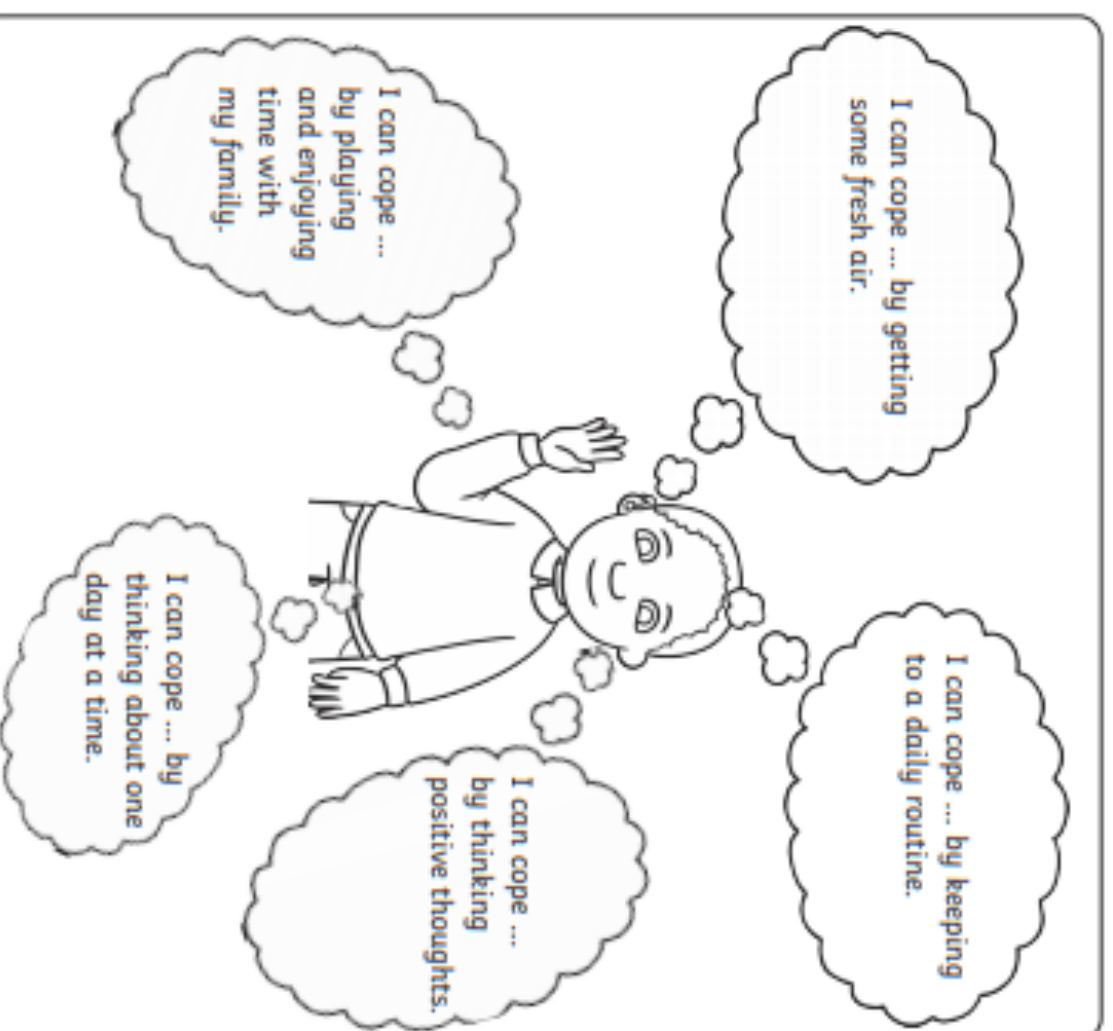
This activity will ask you how you are feeling and what you are worried about. The first page is completed for you as an example. Talk through the example with an adult and then complete the blank version on the following page.

Once you have talked about what is worrying you, please look at the activity that shows some ideas of useful coping strategies to try. The blank activity sheet gives you the space to write your own ideas about what will help you to cope with and feel better about changes that might be happening.



## How Can I Cope?

Now you have talked about what is worrying you, look at the ideas on this page and talk about whether they may help you to feel better. On the next page, there is a blank activity sheet to which you can add your own ideas.



# What Is Worrying Me?

I am worried ...

I am worried ...

I am  
worried ...

I am  
worried ...

I am worried ...



# How Can I Cope?

I can cope ...

I can cope ...

I can cope ...

I can cope ...

I can cope ...



# FRIDAY AM PE

**Your PE on Friday Mornings will be the same each week.  
Get someone to email me a photo of you joining in.**

*Whilst you are at home you are probably moving and walking less than normal so it is even more important that you do something physical each day.*

- Warm up – Joe Wicks 5 mins warm up - <https://www.youtube.com/watch?v=pnKCGY9ZocA>
- Go outside – jog around the garden for 10 mins, set yourself a start and finish point, ask someone to time you, can you beat last week's time?
- Go back inside – complete a cosmic yoga session on you tube - [https://www.youtube.com/watch?v=GM616bRA\\_uw](https://www.youtube.com/watch?v=GM616bRA_uw)

## ***Extra Activities***

*If you are lucky enough to have a garden at home, get outside and do your exercise there.*

*Play football/basketball/cricket etc in the garden. Get everyone involved and set up a household game.*

Teacher: Mrs Baker

| email: LBaker@mhs.bfet.uk



# FRIDAY PM

## Computing

**Week 7: This week we are learning about Video and what it is. In this lesson, learners briefly explore a brief history of moving images from still images in art to computer-generated imagery (CGI) and recorded video, learning that the purpose of video is to communicate a message to an audience, or to record an event.**

**Follow the link for lesson and resources:**

**<https://classroom.thenational.academy/lessons/what-is-video-c4v68d>**

**Week 8: This week we will be identifying devices. learners will explore devices and apps that record audio and video. Learners will have the opportunity to investigate the pros and cons of using audio devices such as dictation machines or mobile sound recorders versus fully integrated AV (audiovisual) devices. Follow the link for lesson and resources:**

**<https://classroom.thenational.academy/lessons/identifying-devices-6wr6cc>**

**Teacher: Mr R Barlow | email [rbarlow@mhs.bfet.uk](mailto:rbarlow@mhs.bfet.uk)**