

Week Beginning: 22.06.2020		Year group: 4	Classes: 4AF - Mr Forry 4BX - Mr Buxton 4RM - Miss Martin	Email Address: ForestYear4@forestlodgeacademy. co.uk
<u>English</u>	This week, we will continue with our rainforest topic.	<p><u>1. Jungle Cruise - Disney World</u></p> <p>You should click the link for a virtual experience of a ride called 'Jungle Cruise' at Walt Disney World in Florida. While you watch, make notes on what you can see. How do the passengers travel? What keeps them interested? What is the tour guide's job? You should use bullet points to make notes to help you remember this ride. You will need these notes for the next lessons.</p> <p>https://www.youtube.com/watch?v=1ybSVe8HVFg</p> <p>You can email us a picture of your notes.</p>	<p><u>2. Rainforest Ride</u></p> <p>You should read your notes from last lesson about the 'Jungle Cruise' ride. You may want to watch part of the video again. This lesson, you will design your own theme park ride that will have a rainforest theme! It could be another river boat tour, a walking tour or even a rollercoaster. It's up to you! Remember, it needs to have a rainforest theme so think about how the different layers of the rainforest could be used to decorate the ride. Think about what the plants and trees will look like. What animal statues/robots could there be? Get creative!</p> <p>You can email us a picture of your ride design. We'd LOVE to see what you come up with!</p>	<p><u>3. Rainforest Ride Voiceover</u></p> <p>You should look back at your rainforest ride design to remind yourself what you came up with. Today, you will get the chance to imagine you're a Youtuber! Imagine that someone has filmed your ride (like the video you watched for Jungle Cruise). You want to share the video but first you need to add a voiceover. A voiceover is spoken over the top of a video to help the viewer understand what is going on.</p> <p>You should write your voiceover for your ride to tell the viewer all about it. When you read it out loud, it should be between 30-60 seconds long.</p> <p>You can email us a picture of your written voiceover or you could send a recording or video of yourself reading it out loud.</p>
		<p><u>1. Column Addition</u></p> <p>Watch the video on column addition and then complete the worksheet below. If you'd like your answers to be marked, send them to the Year 4 email address.</p>	<p><u>2. Column Subtraction</u></p> <p>Watch the video on column subtraction and then complete the worksheet below. If you'd like your answers to be marked, send them to the Year 4 email address.</p>	
<u>Maths</u>	This week, we will be recapping calculation methods, column addition and subtraction.			

		<p>Video - https://www.bbc.co.uk/bitesize/topics/zy2mn39/articles/z3kmrwx</p> <p>Resource 5 and 6 - Column Addition Sheets</p>	<p>Video - https://www.bbc.co.uk/bitesize/topics/zy2mn39/articles/zc78srd</p> <p>Resource 6 - Column Subtraction Sheet</p>	
<u>Topic</u>	<p>Topic lessons this week link to our rainforest topic.</p>	<p>1. <u>Science Living Things and Their Habitats Lesson 5</u></p> <p>Your task is to visit a local habitat and draw a map of it labelling any environmental challenges to it. In this video is an example of a woodland habitat. Resource 1 lists examples of environmental challenges and resource 2 provides pictures of examples of environmental challenges.</p> <p>Once you have looked at these and talked to an adult about them at home, you need to choose a local habitat to visit. This could be a local park, wood or even somewhere like Bradgate park.</p> <p>If you can't visit a local habitat then you could watch a lake webcam instead to complete the activity.</p> <p>You can email us a picture of your habitat map.</p> <p>Examples of habitat threats - Resource 1 Habitat threats pictures - Resource 2 Local Habitat Survey - Resource 3</p>	<p>2. <u>PSHE</u></p> <p>Watch the PHSE video called 'I am amazing' and listen to the story My Strong Mind and then complete resource 4: I am an amazing person activity in your books.</p> <p>I am an amazing person activity - Resource 4</p>	<p>3. <u>Music</u></p> <p>Use this website to create your own drumbeat. This website can be used on a laptop, tablet or phone. https://drumbit.app/</p> <p>It is best to use google chrome if possible. To use the website on a laptop and tablet, you need to have flash enabled. Your device will probably already have flash enabled anyway. However, if you have trouble, click the link to see how to enable this. https://www.youtube.com/watch?v=CPYbIkKuOVA</p> <p>If this is not helpful, you can search for other videos on youtube that could help you. If you're still struggling, feel free to email us and we will try to help you or we can help you during your weekly phone call.</p>

<u>Spellings</u>	This week's spellings are available to view here.	Each day, you should practise a few words from the list using the strategies you have learnt in school. You should also ask someone you live with to test you afterwards. At the end of the week, ask someone to test you on ALL the words. You could email us your spelling test score after you have done the test.	Spellings Expression Musician Reluctantly Group Scene Circle Solar Supermarket Bicycle Except	
<u>Reading</u>	For reading this week, click the links to learn more about the 'Jungle Cruise' ride. Also, you should read at least 3 times this week with someone at home.	<p style="text-align: center;">1. <u>Jungle Cruise Ride</u></p> Click the links to read about the Jungle Cruise ride at Disney World Florida. The last link will tell you about the time the ride flooded! https://www.disneyworld.co.uk/attractions/magic-kingdom/jungle-cruise/ https://www.wdwinfo.com/disney-world/magic-kingdom/jungle-cruise.htm https://edition.cnn.com/2020/02/27/us/disney-jungle-cruise-boat-trnd/index.html	<p style="text-align: center;">2.</p>	

Habitats and Habitat Threats

- Litter can cause injury to animals. Animals can cut themselves or get tangled or trapped in rubbish.
- Animals might eat litter, this could poison or injure them.
- Fire caused by humans can kill animals and plants.
- Chemicals in or near water can kill water plants, fish and insects and pollute the water source for birds and animals who live nearby.
- Roads are dangerous for animals, who are often hit by cars.
- Cutting down trees and building new structures can destroy plants and animal homes.
- Walls and fences can get in the way of pathways used by animals to reach food and water.
- Tall grass and flowers are an important habitat. Plants and animals lose their habitat when it is cut down.

Habitats and Habitat Threats

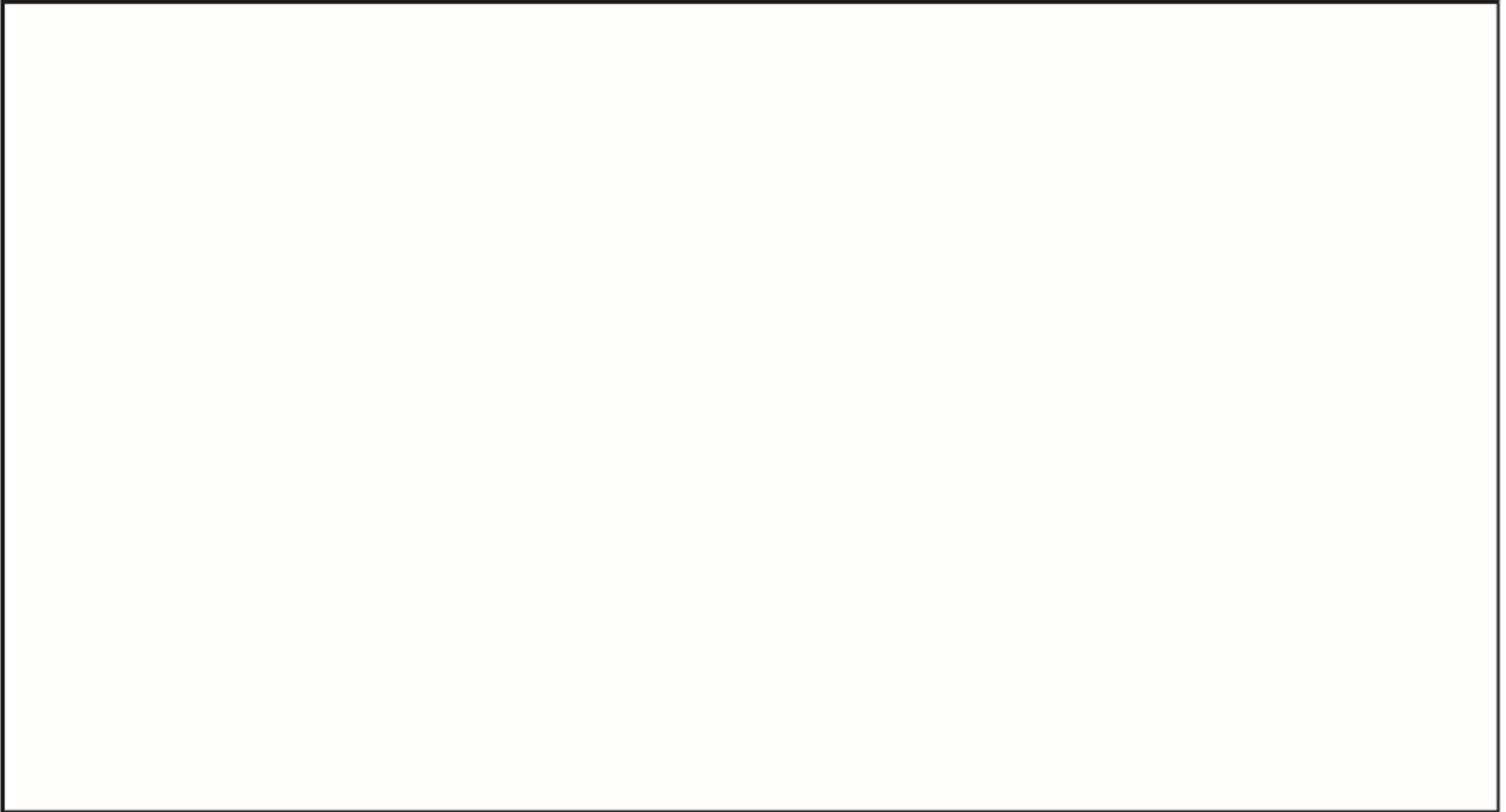


Even small changes to the habitat of a living thing can be dangerous.



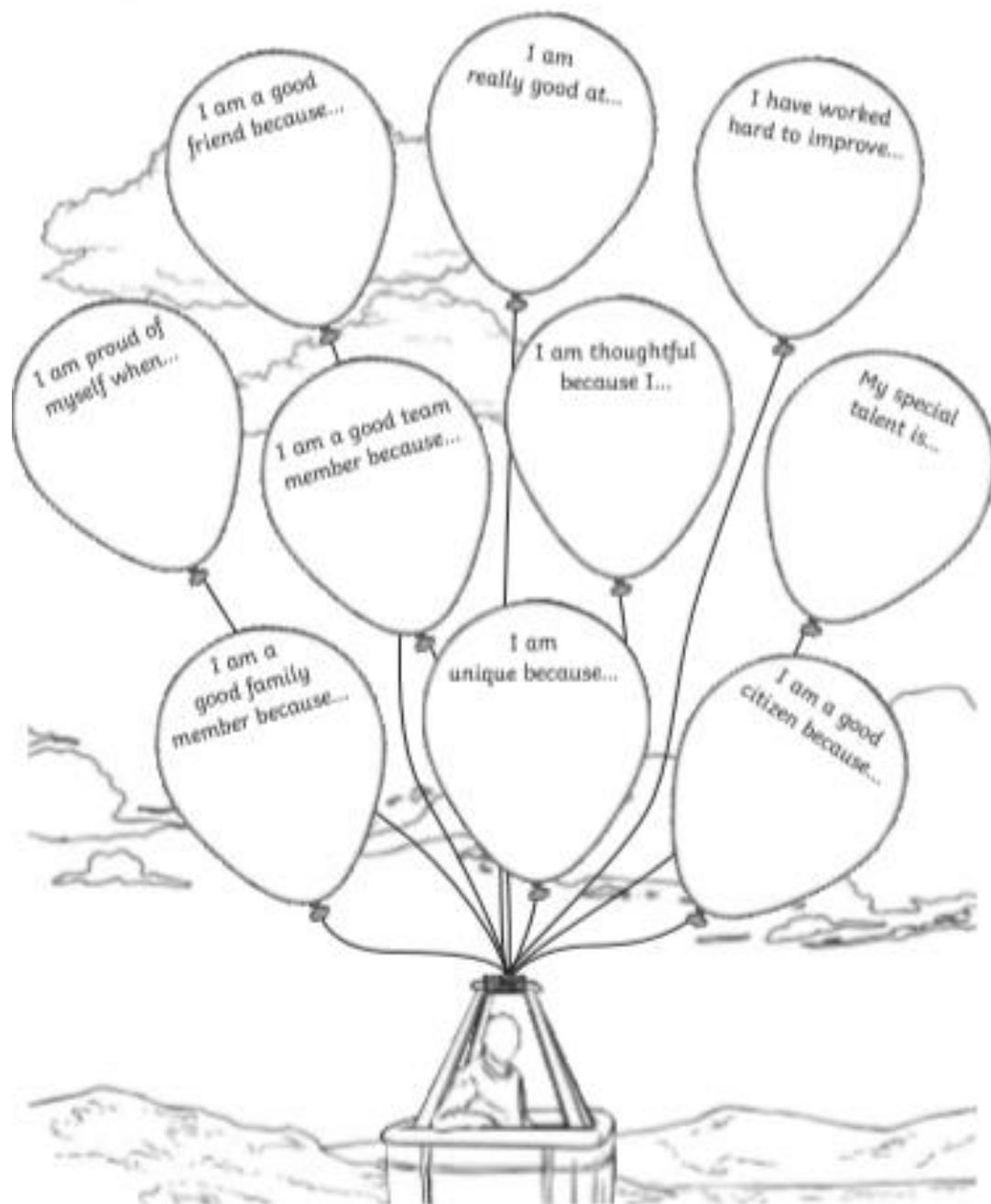
Local Habitat Survey

Draw a map of the local habitat. Draw and label any environmental changes that pose a danger to living things.



I Am an Amazing Person!

Read and finish the sentences in the balloons below.



Resource 5 and 6:

1.				2.				3.				4.			
	1	0	9		4	5	5		1	7	0		5	5	4
+	1	3	9	+	2	8	1	+	2	4	9	+	2	0	9
5.				6.				7.				8.			
	1	9	6		6	2	8		6	7	7		5	2	4
+	7	0	6	+	3	1	9	+	1	6	0	+	2	0	8
9.				10.				11.				12.			
	1	9	9		1	5	8		3	8	5		6	6	5
+	3	9	1	+	4	6	6	+	1	3	7	+	1	0	7
13.				14.				15.				16.			
	1	0	9		2	3	7		2	9	0		8	6	2
+	4	9	8	+	6	8		+	2	7	6	+	6	7	
17.				18.				19.				20.			
	7	1	9		5	9	5		2	6	7		6	0	6
+	1	8	2	+	1	1	7	+	5	7	9	+	2	5	8



Mission XY

Ever wanted to be an astronaut? To see what it's like in space? We need your help!

Astronaut Pete and Astronaut Seb have been sent on a space mission. They have lots to do and many miles to travel. We need you to help them get to Space Station Z and back safely. You will need to use your mathematical brain to help them solve problems along the way.

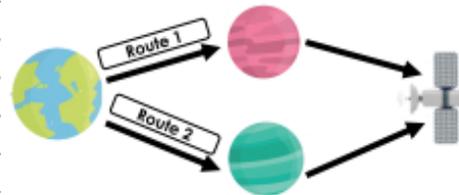
Watch out for those pesky little green aliens who will try to wreck the mission.



Pete and Seb are on their way to Space Station Z. They need to get there but they are running out of fuel. They must take the shortest route to save fuel.

1. Work out the shortest route the astronauts need to take in order to reach Space Station Z to refuel.

Route 1
Earth to Mars = 3,454 miles
Mars to Space Station Z = 2,474 miles



Route 2
Earth to Jupiter = 2,456 miles
Jupiter to Space Station Z = 3,374 miles

Route 1 =

miles

Route 2 =

miles

The shortest route to take is
Route:

Resource 7 and 8:

1.	2.	3.	4.
2 7 3	6 8 2	5 4 9	8 8 7
- 2 1	- 5 1	- 3 6	- 7 4
<hr/>			
5.	6.	7.	8.
3 5 8	4 9 3	6 7 6	7 2 4
- 3 5	- 6 2	- 1 2 1	- 2 1 3
<hr/>			
9.			
8 4 3			
- 3 4 1			
<hr/>			

Challenge - Find the missing numbers in the subtraction calculations below:

10.	11.	12.
4 □ 6	□ 7 5	6 □ 9
- 3 □	- 1 □ 1	- □ 3 5
4 2 2	8 1 □	5 4
<hr/>		