

**Weekly Maths Tasks**

	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<p>Every Monday, White Rose Maths will release a sequence of Maths lessons.</p> <p>Follow this link to watch the video:  <a href="https://whiterosemaths.com/">https://whiterosemaths.com/</a></p> <p>Click on <b>Home Learning</b> and choose your child's year group.</p> <p>You <b>will</b> still be able to access the daily videos, these have questions included within them.</p>	<p><b>Lesson 1: Writing decimals</b></p> <ol style="list-style-type: none"> <li>1. Watch the video.</li> <li>2. Complete the questions within the video.</li> <li>3. Click on the link below and find Maths under today's date.</li> </ol> <p><a href="https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1">https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1</a></p>	<p><b>Lesson 2: Compare 2 decimals</b></p> <ol style="list-style-type: none"> <li>1. Watch the video.</li> <li>2. Complete the questions within the video.</li> <li>3. Click on the link below and select the game <b>Compare decimals</b></li> </ol> <p><a href="https://www.topmarks.co.uk/maths-games/7-11-years/fractions-and-decimals">https://www.topmarks.co.uk/maths-games/7-11-years/fractions-and-decimals</a></p>	<p><b>Lesson 3: Order decimals</b></p> <ol style="list-style-type: none"> <li>1. Watch the video.</li> <li>2. Complete the questions within the video.</li> <li>3. Click on the link below and find Maths under today's date.</li> </ol> <p><a href="https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1">https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1</a></p>	<p><b>Lesson 4: Rounding decimals to the nearest whole number</b></p> <ol style="list-style-type: none"> <li>1. Watch the video.</li> <li>2. Complete the questions within the video.</li> <li>3. Click on the link below and find Maths under today's date.</li> </ol> <p><a href="https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1">https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1</a></p>	<p><b>Lesson 5: Challenge of the week</b></p> <ol style="list-style-type: none"> <li>1. Watch the video.</li> <li>2. Complete the questions within the video.</li> <li>3. Click on the link below and find Maths under today's date.</li> </ol> <p><a href="https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1">https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1</a></p>

**Weekly English Tasks**

<p><b>This week's writing task</b></p> <p>This does not need to be completed in one day, spread the activities out through the week.</p>	<ol style="list-style-type: none"> <li>1. You need to think of 4 or 5 subheadings that you can use to form your information report. Remember, subheadings are used to separate information for the reader- the same way paragraphs do. Here are a few suggestions: Habitat, Diet, Daily Life, Lifestyle and Appearance. You can use these if you want to, but you can also choose your own!</li> <li>2. Now you need to make notes for each subheading to make sure you have enough information to include in your report. Write/Type each subheading into your book and create a few bullet points of what you want to include. I have shown you in an example below.</li> </ol>
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**Appearance**

- Large, green horns that glisten in the moonlight.
- Crystal, blue eyes that could turn your heart to ice.
- Scaly, prickly skin that changed colour according to the weather.
- Dangerous and razor sharp teeth.

Remember these are just notes, so you don't need to write full sentences yet! You don't have to be factually correct with your information either, this is your alien, so they can be anything you want them to be!

3. Have a go at writing your first paragraph. Consider how you will start your sentences. Try to use a variety of openers, not just 'Aliens are...Aliens have...Aliens look like...

You could include the adverbs you used last week, so have a look back and remind yourself of which words you used. Include generalisers, again similar to last week. Words like, most, some, a few, many etc.

To challenge yourself, see if you can add an adverb in the middle of your sentences rather than at the start. For example, *'Aliens can survive in desert like conditions, with temperatures as shockingly high as 104 degrees.*

4. You need to make sure that you write in the present tense, as if your Aliens exist on another planet NOW. The past tense is used for events that have already happened, your planet is real and you are informing the reader of this!

It's your turn to be the teacher! I have written a paragraph about my alien. Can you mark it for me? If you spot a mistake, underline my error and correct it! Up level my vocabulary!

Re write the paragraph and send me your work so I can see where I have made mistakes!

*Many Aliens who lived on Plant Podge can survived in humid, unbearable heat, with temperatures exceeding 200 degrees. Interestingly, alien children find the heat much easier to live in than the cold! They could find shady spots underneath the colossal trees that were made of jelly branches and rest there for a number of hours.*

5. Now proof read the paragraph you have already written about your alien. Could you use an online thesaurus to up level any of your vocabulary? Do your sentences make sense? Have you used a variety of sentence openers? Perhaps you could include brackets to add extra information? Here is an example of this below:

Many aliens on Planet Podge (**a planet deep in the heart of the solar system**) can run up to unthinkable speeds of 1000mph - which is ten times faster than the fastest living animal on planet Earth!

6. Have a go at writing your other paragraphs now. Don't forget to use the word mat at the bottom of the document if you need any help.

Once you have completed the other paragraphs and you are happy with your work, you need to write the final piece. I have included a template at the bottom of the page which you can use for your hot write if you want to. Why not have a go at creating your own borders? Make sure you leave space for an image of your alien!

Send your completed work to [info@worlabyacademy.org.uk](mailto:info@worlabyacademy.org.uk) so I can have a look at your amazing work!

Next week you are going to begin planning a persuasive text, convincing people to visit your planet!

### Challenge

My alien, Norbit, has asked me to email him a quiz that he can complete via zoom with his other family members. Can you create a quiz that I can send to him? The subject of the quiz is up to you!

You don't have to create it on a computer, why not design it on paper?

Here are a few subject suggestions; general knowledge, The UK, The Solar System, Worlaby Academy, animals or food & drink.

Send us your ideas to @DeltaWorlaby or [info@worlabyacademy.org.uk](mailto:info@worlabyacademy.org.uk)

Reading task

<https://www.oxfordowl.co.uk/for-home/find-a-book/library-page>

This week's challenge is to read 'Return to Exis' You will find it in the 7 - 9 years old section of the website above. Before starting the book please encourage your child to use the front cover and blurb to predict what they think will happen in the story. Ask them why they think this and what there is on the cover/blurb to support their ideas?

Throughout the book, your child may come across unfamiliar vocabulary, please take the opportunity to research the definition of these words together, preferably using a dictionary but if you do not have access to a dictionary, then look the words up online. At school the children have been developing their dictionary skills by finding the first 3 letters to begin with and identifying the word from there. It would be helpful if you could support your children to do this.

Challenge

Write your own mission log as if you have just saved planet Earth from an alien invasion! What happened? Who was there? Tell me all about it!

Send us your ideas to @DeltaWorlaby or [info@worlabyacademy.org.uk](mailto:info@worlabyacademy.org.uk)

A few extra bits!

- Practise your times tables for 10 minutes each day! Can you beat yours score? <https://www.timestables.co.uk/multiplication-tables-check/>
- Cadbury's have asked you to design your very own chocolate bar wrapper. Use the template below and have a go! You don't have to use the template if you wanted to challenge yourself!

Send us your ideas to @DeltaWorlaby or [info@worlabyacademy.org.uk](mailto:info@worlabyacademy.org.uk) and I will pass them on to Cadbury's!

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- <https://www.youtube.com/watch?v=QQCnWvwrO8U>

Click on the link and take some time out to relax and focus on being present in the moment. This session is called Moon and Stars.

**Topic Project Menu:** These activities should be completed over a number of weeks and should be used to support your child's learning in other areas aside from Maths and English. We would love to see photographs of this completed work or examples of work of quotes about this work through our school email address: [info@worlabyacademy.org.uk](mailto:info@worlabyacademy.org.uk)

We would have been reading *Charlie and the Chocolate Factory* this term if you were in school, so each activity is based around chocolate or the book!

	I like to explore	I like being creative	I like being kind and helpful	Time to get physical!
<b>Strengthen your learning</b>	How many chocolate items can you find in your house? Make a list of all the items you can find! Which product has the highest sugar content?	Miss Reeder needs to improve her baking skills! Bake chocolate buns or a cake and write your own set of very clear instructions that she can follow at home. You could make some chocolate cornflake/rice crispy cakes too!	Play a board game or imaginary game with your siblings. Teach them the rules. You could play a game with anyone in your household but it shouldn't be on a computer.	Invent your own outdoor game that you can play with other members of your household.
<b>Deepen your learning</b>	Research how chocolate is made using this video below as a starting point. <a href="https://www.youtube.com/watch?v=4vXb8Tt_VCU">https://www.youtube.com/watch?v=4vXb8Tt_VCU</a> Create your own presentation about the process from cocoa bean to chocolate bar!	Design your own chocolate factory! You can use Lego or cardboard for this activity. If you don't have these materials at home, you can draw your own factory! Research Willy Wonka's chocolate factory to give you some ideas. What chocolate would you make?	Tell someone in your household 3 things you love about them each day and what you are thankful for.	Complete the spell your name PE challenge every day for 1 week. See the bottom of this document of the instructions!
<b>Take the challenge!</b>	Which countries around the world help us with the process of making chocolate? Pick one of these countries and research key facts about this location. Create an information text/poster for other children to have a look at.	Do chocolate bars melt? With an adult, have a go at melting a chocolate bar and record your findings. Here are the headings:  Prediction -	Create a list of activities that you are looking forward to doing once it is safe to go to different places again.  If you have a jar/box, write each activity on a piece of paper, fold it	It is important to stay healthy, both mentally and physically.  Design and record your own mindfulness session, explaining your ideas step by step for

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		<p>Method - Conclusion -</p> <p>What do you think made it harder/easier to melt the bar? Take some pictures of your experiment!</p>	<p>up and put it into the jar/box for you to look at when you feel a little down. It is your jar/box of hope.</p>	<p>someone in your household to follow.</p>
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### Online resources/links:

<https://www.deltatrust.org.uk/student-home-classroom-primary>

<https://padlet.com/WorlabyAcademy/uuwI511rjah0>

<https://www.timestables.co.uk/multiplication-tables-check/>

<https://www.oxfordowl.co.uk/for-home/find-a-book/library-page>

### Share your learning with us:

<https://info@worlabyacademy.org.uk>

Teachers will be celebrating pupils' achievements in the newsletter over the coming weeks.

Have you ever wondered what it would be like to meet an alien? Read on and find out more about our fascinating species.

### **What is an alien?**

An alien is a peculiar humanoid from outer space.

#### **Appearance:**

Most aliens are tall and can grow to over 10 metres in height. However, the Pigmy alien is the tiniest of aliens and is the size of a household mouse. Additionally, aliens have tough, green skin that is often wrinkled to help keep them warm. Amazingly, some aliens have shiny scales that are harder than diamonds.

#### **Habitat:**

Aliens are found across the Solar System. The majority like to live well away from planets inhabited by human beings. Usually, they live in pods or space shacks made of ice. Some aliens like to sleep in cocoons, which are woven from a silk-like thread that space worms produce.

### **What do they eat?**

All Aliens are vegetarian, but also candyarian, which means they have an extremely sweet tooth. They love chocolate, cakes and desserts. Furthermore, they are extremely fond of fizzy drinks. Their favourite food is ice-cream. Interestingly, aliens can dislocate their jaws in the same way as a snake, so they can fill their mouth with huge portions of sweet treats.

### **What do they do?**

Aliens are best known for exploring in spaceships. They usually land their spacecrafts in remote areas and like to find out about the planets they are visiting. Interestingly, most aliens are extremely good mathematicians and they love to calculate the answers to complicated maths problems in their heads.

#### **Fascinating facts**

- The fastest aliens can run up to 450mph.
- Aliens can live until they are 205.
- Aliens can make themselves invisible if they are threatened.
- Nightshade aliens are the only nocturnal alien, that means they come out at night.

### **Are aliens on earth?**

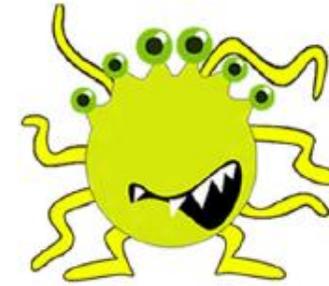
Watch out! The next time you see someone in your class guzzling extraordinary portions of sweets, getting top marks in their times tables tests and winning every race at Sports' day, just maybe you've got an alien invader of your own!

## Alien Word Mat



pointy ears

happy



martian

tired

outer space

cold

alien



mothership



spaceship

scaly

planet

triangular head

big ears

slimy

tiny hands

tall



hungry

short

scary



# Spell your name PE!

- A- 5 Jumping Jacks
- B- 5 Jumping Jacks
- C- 10 jumps
- D- hop on your right foot
- E- hop on your left foot
- F- crab walk for 10 seconds
- G- do 5 sit ups
- H- 10 mountain climbers
- I- 5 push ups
- J- 30 second high knees
- K- kick your left foot as high as you can
- L- kick your right foot as high as you can
- M- 5 jumping jacks
- N- 10 jumps
- O- hop on your right foot
- P- hop on your left foot
- Q- do 5 sit ups
- R- do 10 mountain climbers
- S- crab walk for 10 seconds
- T- 5 push ups
- U- kick your right foot as high as you can
- V- kick your left foot as high as you can
- W- Run in place for 30 seconds
- X- run with high knees
- Y- 5 push ups
- Z- 5 sit ups

