

Weekly Maths Tasks

	Monday	Tuesday	Wednesday	Thursday	Friday
<p>Every Monday, White Rose Maths will release a sequence of Maths lessons.</p> <p>Follow this link to watch the video: https://whiterosemaths.com/</p> <p>Click on Home Learning and choose your child's year group.</p> <p>You will still be able to access the daily videos, these have questions included within them.</p> <p>I have added a different activity for each day that your child can complete after they have watched the White Rose Video.</p>	<p>Lesson 1: Tenths</p> <ol style="list-style-type: none"> 1. Watch the video. 2. Complete the questions within the video. 3. Click on the link below and find Maths under today's date. <p>https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1</p>	<p>Lesson 2: Divide one and two digit numbers by 10</p> <ol style="list-style-type: none"> 1. Watch the video. 2. Complete the questions within the video. 3. Click on the link below and find Maths under today's date. <p>https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1</p>	<p>Lesson 3: Hundredths</p> <ol style="list-style-type: none"> 1. Watch the video. 2. Complete the questions within the video. 3. Click on the link below and find Maths under today's date. <p>https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1</p>	<p>Lesson 4: Divide one and two digit numbers by 100</p> <ol style="list-style-type: none"> 1. Watch the video. 2. Complete the questions within the video. 3. Click on the link below and find Maths under today's date. <p>https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1</p>	<p>Lesson 5: Maths in Football</p> <ol style="list-style-type: none"> 1. Watch the video. 2. Complete the questions within the video. 3. Click on the link below and find Maths under today's date. <p>https://www.bbc.co.uk/bitesize/tags/z63tt39/year-4-and-p5-lessons/1</p>

Weekly English Tasks

<p>This week's writing task</p> <p>This does not need to be completed in one day, spread the activities out through the week.</p>	<p>Over the next few weeks you are going to be learning about aliens! You will then have a go at creating your own alien and writing an information report about their planet!</p> <ol style="list-style-type: none"> 1. Read through the WAGOLL at the bottom of this document to remind yourself about the language used and the structure of the text. 2. To make descriptions more powerful for a reader you can add adjectives to describe different nouns. Your challenge is to describe my alien friend below, using two adjectives. I have done one for you.
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Remember, when you use two adjectives, you separate them using a comma. The alien I saw had fiery, oval eyes. Write some interesting adjectives to describe different bits of the alien.

The alien I saw had:

_____ , _____ horns
_____ , _____ teeth
_____ , _____ claws
_____ , _____ skin
_____ , _____ head



Now have a go at creating a few expanded noun phrases for the alien that you have designed. Use the word mat at the bottom of this document if you need some help with a few adjectives.

3. Now let's invent some facts about aliens. Imagine you are world expert on aliens and you are answering the interview questions below. Make up one fact for each question.

Start your answers with one of these generalisers. These are words that sum up things e.g. **most**, **all**, **some**, **many**, **a few**. For example: **Most aliens** like cheese.

Where do aliens go on holiday?

What do aliens like to do to relax?

How do aliens travel to work?

Why do aliens live alone?

4. **Now have a look at the facts you have created for your own alien. Add information to your facts by including an adverb and use them to start a new sentence. I have shown you in an example below:**
Most aliens like cheese. **Additionally**, they also enjoy eating broccoli covered in marmite.

Adverbs you can include: interestingly, additionally, amazingly, surprisingly, shockingly, additionally, worryingly.

5. A headline is a short, punchy sentence that sums up the newspaper story. Sometimes it uses rhyme (Stranger Danger) or alliteration (where words start with the same sound e.g. Bear bites baddie). Imagine each picture below is part of a newspaper report. Have a go at creating a punchy headline for it.



Now imagine that your own alien has landed at Worlaby Academy and they have invaded the hall! Write/Draw 3 headlines for a Newspaper Report that could cover this story! **Send us your ideas to @DeltaWorlaby or info@worlabyacademy.org.uk**

Challenge

Invent a planet for your alien! What is your planet called? How many aliens live there? Who lives there with the aliens? What can be seen on the planet? What is the weather like? Do they go to school? Do they have alien pets? What language do they speak? You can create a PowerPoint, Poster or a drawing to display your planet!

Send us your ideas to @DeltaWorlaby or 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 '**Dangerous trainers**' 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, they 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

Design your own pair of dangerous trainers and label them, explaining why they are so dangerous! Do they have super powers? You can find a trainer template at the bottom of this document.

Send us your ideas to @DeltaWorlaby or 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/>
- Chester Zoo are in danger of closing because they are struggling to find the money to keep their zoo open. They have asked members of the public to donate money to help them keep going. Take a look on their website and create a poster to encourage

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members of the public to help out Chester Zoo. You can use a computer if you wish, or paper is fine!

<https://www.chesterzoo.org/>

Please send your designs to info@worlabyacademy.org.uk or @DeltaWorlaby and I will send your posters to Chester Zoo so they can see what you have been up to!

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

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!
Strengthen your learning	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.
Deepen your learning	Research how chocolate is made using this video below as a starting point. https://www.youtube.com/watch?v=4vXb8Tt_VCU 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!
Take the challenge!	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	Do chocolate bars melt? With an adult, have a go at melting a chocolate bar and record your findings. Here are the headings;	Create a list of activities that you are looking forward to doing once it is safe to go to different places again.	It is important to stay healthy, both mentally and physically. Design and record your own

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	information text/poster for other children to have a look at.	Prediction - Method - Conclusion - What do you think made it harder/easier to melt the bar? Take some pictures of your experiment!	If you have a jar/box, write each activity on a piece of paper, fold it 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.	mindfulness session, explaining your ideas step by step for someone in your household to follow.
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Online resources/links:

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

<https://padlet.com/WorlabyAcademy/uwl511rjah0>

<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

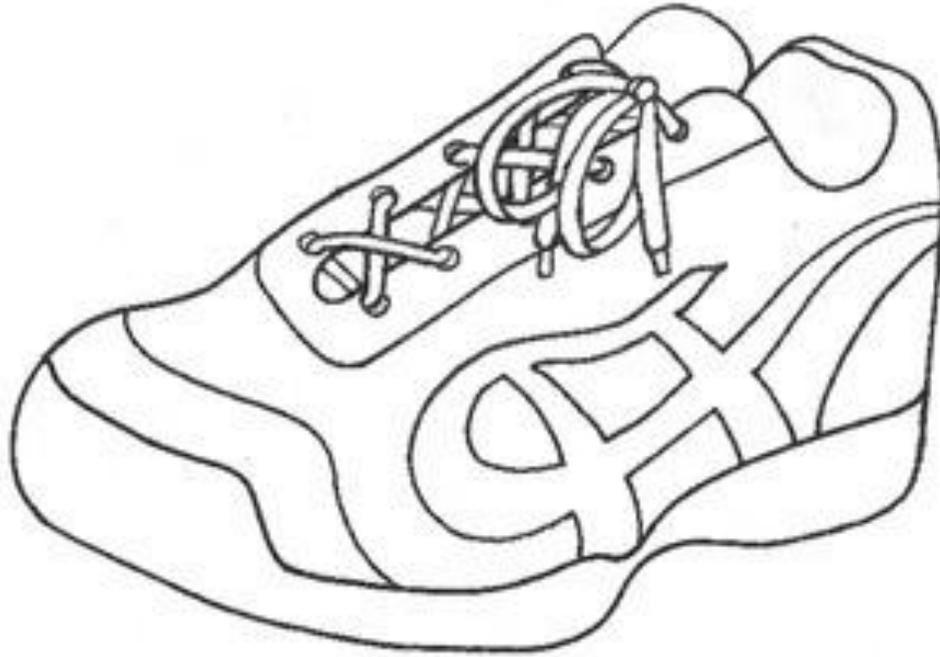
hungry

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