



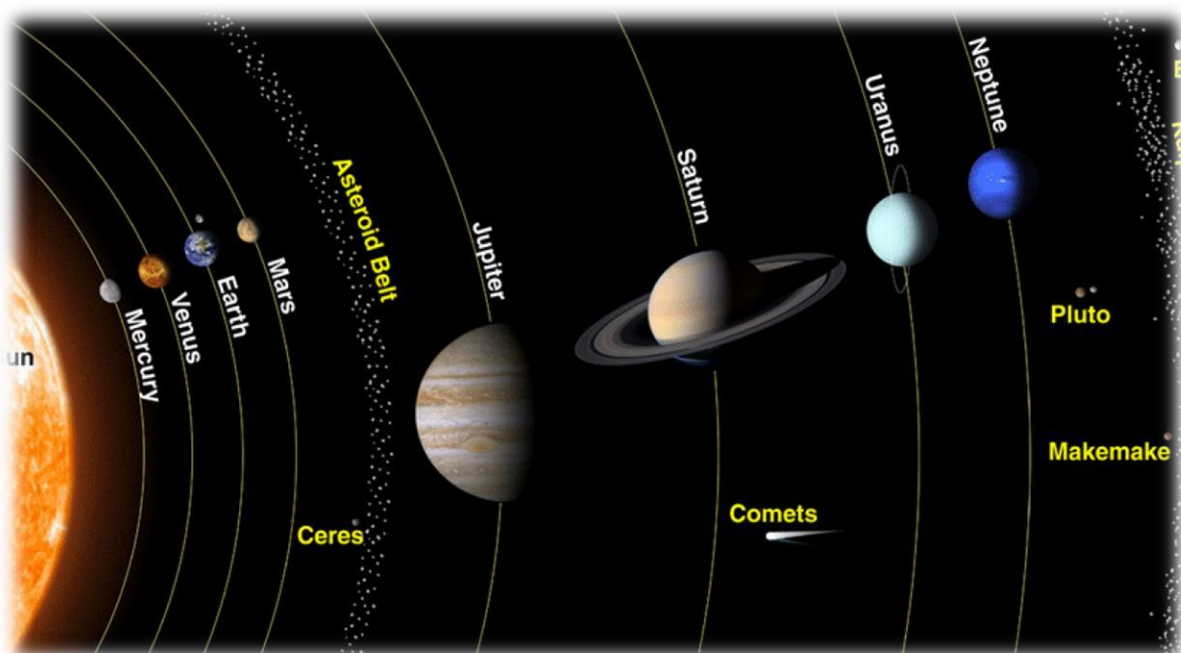
ACTIVITY PACK

for

Level 6

(Year 5)

Space Travel (Part 1)



How to use this pack:

1. This pack is intended for Year 5 and Year 6 learners and focuses on the theme **SPACE TRAVEL**.
2. We recommend that learners start with the **Listening and Reading Tasks** first to prepare them for the **Speaking and Writing Tasks**. Suggestion: Do a speaking task and a writing task closer to the end of the week and encourage learners to use the vocabulary they learned in the reading and listening tasks. Also, encourage learners to use the writing frames included in the pack. You might wish to follow the guidelines below:

	Skill	Task	Pages
Monday	Listening	Our Colourful World	3-5
Tuesday	Reading	The Solar System	6-7
Wednesday	Speaking	PowerPoint presentation, Report Conversation Cards	8
Thursday	Writing	Short Writing Task and Long Writing Task	9-13
Friday	Literature	Poem: Mars Poem	14-17

3. The **Literature Task** can be done on any day throughout the week. It is not only meant to promote reading but it also helps expand language awareness and structure, and encourages different levels of interpretation and connection with oneself, the world and other texts. The aim is to enjoy reading literary texts.
4. The **Follow Up Activities** section includes activities that can be used as reinforcement activities to solidify the learners' understanding of new topics, These activities may serve as extensions or may simply provide an opportunity for extra drilling and practice.
5. The **Idioms** section exposes learners to several idioms, which they can use in their writing and speaking tasks.
6. The **Read and Watch** section not only supplements the topic but exposes learners to the theme in an entertaining way. After reading the book or watching the film, learners fill in a book and/or film review about one of the suggested books and/or films.

LISTENING TASK

You are about to listen to a story about a journey into space.

Pre-Listening/Warmer:

Click on the link [Amazing Space Facts For Kids - Bing video](#) to learn amazing facts about space. Try to answer these questions.

- ✓ Why is space completely silent?
- ✓ Mention TWO facts about Venus.
- ✓ Why are the astronauts footprints still on the moon?
- ✓ Why can't you walk on Saturn?
- ✓ How long is a flight to Pluto?
- ✓ Which word tells us that the fossils discovered on Mars are tiny?
- ✓ What is the name of the dog that travelled to space?
- ✓ How can you tell that there are a lot of stars in space?



Listening

Procedure

- a. Learners read the questions.
- b. Click on this link for the text <https://learnenglishkids.britishcouncil.org/short-stories/our-colourful-world> or read the text below. Learners listen to the text for the first time. Learners may start writing if they wish to.
- c. Learners attempt to answer the questions.
- d. Play/read the text again. The text is heard for the second time.
- e. Learners try to complete all of the tasks.
- f. Learners revise answers.

This is Billy and Splodge. Billy and Splodge are in a spaceship. They are looking for animals in space.

Splodge sees a planet. 'Everything on this planet is red. Look at this forest. The trees are red and the leaves are red. But there aren't any animals here.'

Splodge sees another planet. 'Everything on this planet is yellow. Look at the yellow sky and the yellow clouds. There is a yellow volcano too. Look at the yellow smoke! There aren't any animals here.'

Now Splodge sees another planet. 'Everything on this planet is pink. Look at the pink sea. There are pink shells and pink plants in the sea. There aren't any animals here.'

Splodge sees another planet. 'Everything on this planet is blue. This planet is very hot. There is a big blue sun and a desert with blue sand. And look! There are blue plants. There aren't any animals here.'

Splodge sees one more planet. 'Everything on this planet is green. This planet is very cold. The clouds are green and the snow is green. There aren't any anim...

Arghhh!' Billy is in the spaceship. 'Splodge, there are animals in space. Let's go home!'

Splodge sees another planet. It's planet Earth. The sky is blue and the sun is yellow. The grass is green and the flowers are red and pink. What colours can you see?

A. Underline the correct word or phrase.

1. Billy and Splodge are searching for (planets, animals, aliens).
2. Billy and Splodge find (4, 5, 6) planets in all.
3. On the red planet, Billy and Splodge find a red (forest, sea, desert).
4. On one planet the sky, the clouds and the volcano are (red, yellow, pink).
5. The hot planet is the (red, yellow, blue) planet.
6. The (red, yellow, green) planet has animals on it.

B. Fill in

Billy and Splodge are in a 1) _____. The first 2) _____ Splodge sees is red. The second planet Splodge sees is 3) _____. On the pink planet the sea, the shells and the 4) _____ are pink. On the blue planet there is a 5) _____ sun. The green planet is very 6) _____. The last planet they see is planet 7) _____. On this planet, they notice that the sky is blue, the sun is yellow, the grass is green and the 8) _____ are red and pink.

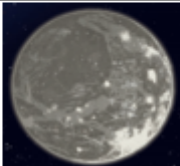

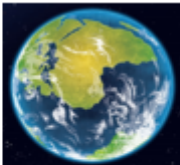
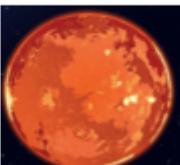
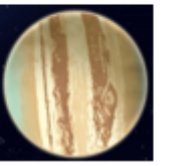
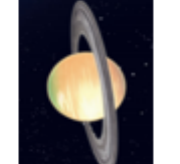
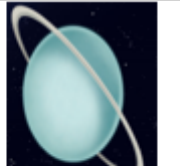

Post-listening

Imagine your own planet. What would you name it? What can you find on your planet? What colour are they? Are there any living things? Write about it and draw a picture.



READING TASK

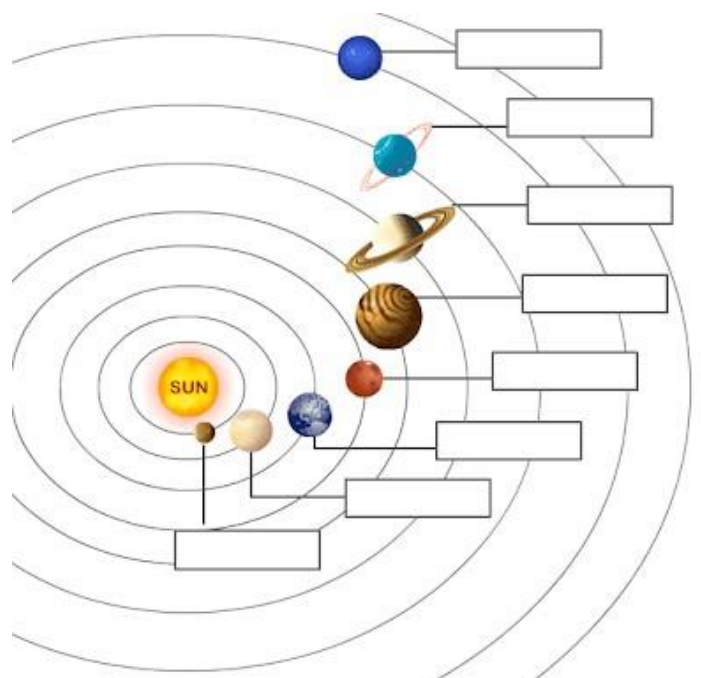
The Solar System

The Solar System								
	Mercury	Venus	Earth	Mars	Jupiter	Saturn	Uranus	Neptune
Picture:								
Size:	4879.4 km	12 104 km	12 742 km	6791 km	139 822 km	116 464 km	50 724 km	49 244 km
Moons:	0	0	1	2	79	82	27	13 confirmed 1 provisional
Distance from sun:	53.29 million km	107.48 million km	151.57 million km	227.9 million km	778.89 million km	1.5 billion km	2.94 billion km	4.48 billion km
Length of year:	88 days	225 days	365 days	687 days	12 years	29 years	84 years	165 years
Length of day:	58 days 15 hours 30 minutes	116 days 18 hours 0 minutes	24 hours	1 day 0 hours 37 minutes	9 hours 56 minutes	10 hours 42 minutes	17 hours 14 minutes	16 hours 6 minutes
Temperature:	-173 °C to 427 °C	around 470 °C	between -88 °C and 58°C	between -140 °C and 20 °C	about -145°C	between -185 °C and -122 °C	around -224 °C	around -210
Atmosphere:	hydrogen, helium, oxygen, sodium and potassium	carbon dioxide, nitrogen and sulphur dioxide	nitrogen, oxygen, argon, carbon dioxide	oxygen, carbon dioxide, carbon monoxide, nitrogen, argon	It is made up of mostly gas.	It is made up of mostly gas.	It is made up of mostly gas.	It is made up of mostly gas.

A. Fill in

There are 1) _____ planets in our solar system. The biggest planet is 2) _____ whilst the smallest is 3) _____. The closest to the sun, therefore making it the hottest is 4) _____ whilst the farthest away is 5) _____ making it the 6) _____. Mercury and Venus have one thing in common, they have 7) _____. Although on the cards only Saturn and Uranus appear to have 8) _____, Neptune and Jupiter have them as well. These four planets are mostly made of 9) _____. While a year on planet Earth is 10) _____ days long, a year on Mercury can be much 11) _____. On the other hand a day on 12) _____ is only 17 hours 14 minutes long which is shorter than planet Earth but longer than on planets 13) _____, 14) _____ and 15) _____.

B. Label the eight planets in our solar system.



SPEAKING TASKS

Speaking Task 1 – PowerPoint Presentation

Make a PowerPoint presentation about the planets in our solar system. You can use the sub-headings in the Reading Task. Don't forget to include any strange or amazing facts. The link in the Listening Task can give you some ideas.

Speaking Task 2 – Report

Imagine you are a news anchor and you are going to report about

the finding of a new planet or
an alien sighting.

Collect information and pretend you are sharing the news with your viewers.

Speaking Task 3 – Conversation Cards

Pick a card, read the questions thoroughly, research the topic on the card and think critically. Share and discuss your opinion with your family and friends.

<p style="text-align: center;">When do you think people will visit Mars?</p> <p style="text-align: center;">What do you think people will find there?</p>	<p style="text-align: center;">Name as many planets as you can.</p> <p style="text-align: center;">Try to draw them in the correct position from the sun.</p>
<p style="text-align: center;">What is a satellite? What is it used for? How would life be without it?</p>	<p style="text-align: center;">Have you ever looked through a telescope?</p> <p style="text-align: center;">What did you see?</p>
<p style="text-align: center;">Should we try to discover other planets and life forms?</p> <p style="text-align: center;">Why or why not?</p>	<p style="text-align: center;">What do you think the odds are of Earth being hit by a meteor?</p> <p style="text-align: center;">Should we develop a protection system for this possibility?</p>

WRITING TASKS

For templates and guidelines, please refer to the Writing Resource Pack via this link:

https://curriculum.gov.mt/en/new_syllabi/Documents/Yr03_to_Yr06_English/English_Level_5_Writing_Genre_Resource_Pack_2020_v2.pdf

Short Writing Task - Acrostic Poem

An **acrostic poem** is where you choose a word and use each individual letter as the beginning of a word or line.

It's Poem Day and your teacher has asked you to write an acrostic poem using one of the following words; space, astronaut, launch, rocket, moon, mission, space. Write the poem using one of the below **writing frames**.

The image shows two writing frames for acrostic poems. The left frame is for the word 'ASTRONAUT' and features a cartoon astronaut at the bottom. The right frame is for the word 'LAUNCH' and features a rocket launch illustration at the bottom. Both frames have a starry space background and horizontal lines for writing.

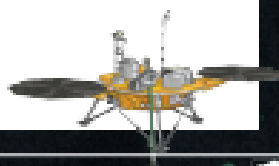
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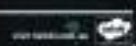
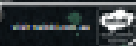
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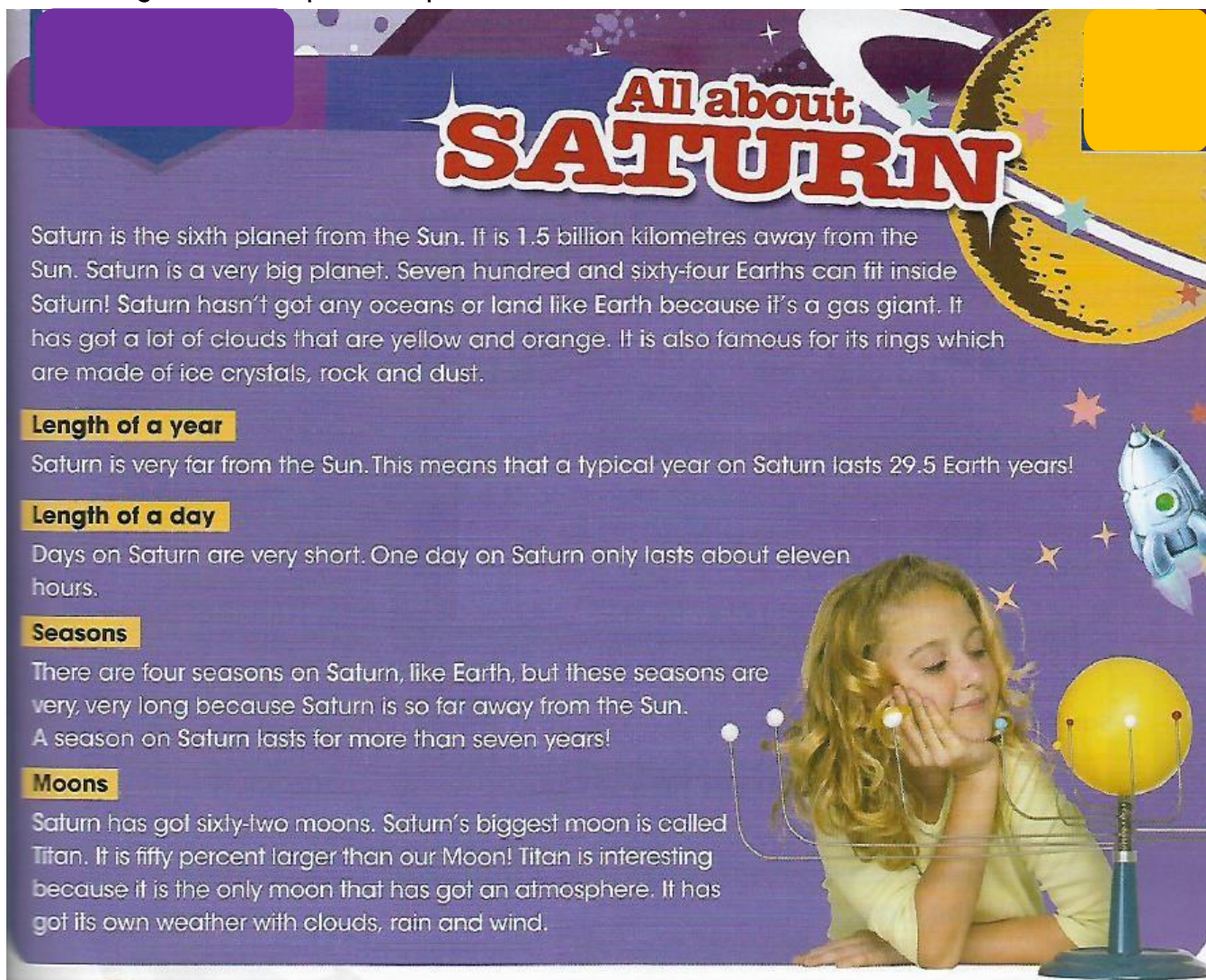
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Long Writing Task – Non-Chronological Report

Write a report about one planet of your choice to have it published in a Science magazine for children.

Writing model of a planet report.



All about SATURN

Saturn is the sixth planet from the Sun. It is 1.5 billion kilometres away from the Sun. Saturn is a very big planet. Seven hundred and sixty-four Earths can fit inside Saturn! Saturn hasn't got any oceans or land like Earth because it's a gas giant. It has got a lot of clouds that are yellow and orange. It is also famous for its rings which are made of ice crystals, rock and dust.

Length of a year
Saturn is very far from the Sun. This means that a typical year on Saturn lasts 29.5 Earth years!

Length of a day
Days on Saturn are very short. One day on Saturn only lasts about eleven hours.

Seasons
There are four seasons on Saturn, like Earth, but these seasons are very, very long because Saturn is so far away from the Sun. A season on Saturn lasts for more than seven years!

Moons
Saturn has got sixty-two moons. Saturn's biggest moon is called Titan. It is fifty percent larger than our Moon! Titan is interesting because it is the only moon that has got an atmosphere. It has got its own weather with clouds, rain and wind.

Check the Reading Task for other possible **sub-headings**.

This **writing frame** can help you plan your report.

Title: _____

Introduction:

Sub-heading: _____

Sub-heading: _____

Fun Fact!

Sub-heading: _____

When you have finished your report, make sure you are able to tick all the **success criteria** for a non-chronological report.

Writing a non-chronological report



- My report includes an introduction, sub-headings, a conclusion and a picture.
- My report starts with an introduction which is focused on the topic.
- The information in each paragraph refers to its subtitle.
- The conclusion summarises the topic.
- My sentences begin with capital letters.
- My sentences end with the correct punctuation marks.
- I have checked for spelling errors.
- My non-chronological report is neat and legible.



LITERATURE TASK

Pre-Reading/Warmer:

An UFO which stands for Unidentified Flying Object is any unexplained moving object observed in the sky.

There have been several UFO sightings recorded since the 1800s. Click on the link [Top 10 Mysterious UFO Sightings - Fact or Fiction | Educational Videos by Mocomi Kids - YouTube](#) to learn about the 10 Most debated Mass UFO Sightings from around the World.

You are going to read a poem about planet Mars. Use a **dictionary** to find out the meaning of these new words from the text.

a.	Martians		an archipelago of more than 300 islands in the South Pacific
b.	iron oxide		a thing that is known or proved to be true
c.	fact		inhabitants of the planet Mars
d.	Fiji		chemical compound composed of iron and oxygen

Read the poem. Then answer the questions about it.



Mars Poem

Martians are coming,
Martians are here,
They're from the 4th planet,
Oh-my and oh-dear!
Their planet looks red,
From iron oxide,
What should we do?
Run, fight, or hide?
Their planet's named Mars,
Half of Earth's size,
But those Martians look giant,
Have lasers for eyes!

Martians are here,
A fact we can't hide,
They came in a spaceship,
A long, long, long ride!
But news is now out,
From Fiji to France,
Martians are friendly,
They came here to dance!

Anonymous

1. Fill in

The title of the poem is a) _____. We don't know the poet of this poem so instead we have b) _____. It has c) _____ stanzas made of d) _____ lines and e) _____ lines. The poem has rhyming words. *Here* rhymes with f) _____ and *hide* rhymes with g) _____.

2. From the poem find TWO facts about Mars and write them down.

a. _____

b. _____

3. From the poem find TWO facts about Martians and write them down.

a. _____

b. _____

4. In the first stanza the poet is afraid of the Martians. Write ONE line from the poem which indicates this.

5. In the second stanza the poet is no longer afraid of the Martians. Write ONE line from the poem which indicates this.

6. Do you want to meet a Martian or see an UFO?
Why?

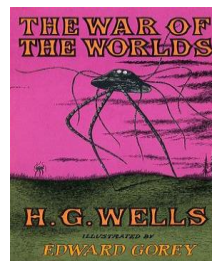
Yes/No

Post-Reading

When Orson Welles read a dramatisation of author H.G. Wells' *War of the Worlds* on the radio in 1938, there were reports of mass panic and terror on the streets of American towns and cities. The story is about a Martian invasion and the broadcast was deliberately made to sound like a series of urgent newsflashes.



Orson Welles



Imagine you are a journalist writing a newspaper article about an alien invasion in your hometown.

Keep these **tips** in mind.

1. Keep your most important information near the top of the report. If the report ends up being too long, then the less important stuff can be cut out from the bottom of it.	2. Choose an interesting event to write about.
3. Remember to check your spelling and facts!	4. Have a short and snappy first paragraph that briefly outlines the topic. If the reader chooses to only read this paragraph, they should roughly know the story.
5. Having quotes from sources will make your report more credible and interesting. Why not try and include an interview?	6. Keep your sentences short and punchy to prevent the reader from becoming disinterested.
7. Make sure your headline is amazing in order to grab people's attention. A relevant catchy headline is what makes people interested and wanting to read your report.	8. Make sure you answer the 6 questions: Who? What? Where? Why? When? How?

FOLLOW UP ACTIVITIES

Design your own planet. The writing frame can help you.

Design a Planet

You have discovered a brand new planet! Complete an astronaut report to send to Mission Control about what you have found.

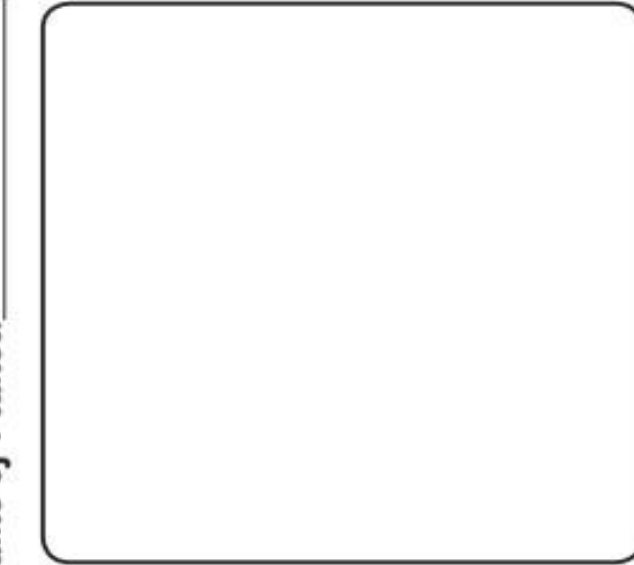
Key Facts

Colour: _____
Size: _____
Number of moons: _____

Inhabitants

(People Who Live There)

Name of Planet: _____



Other information: _____

Surface

Materials: _____

Signs of life (water, oxygen):



Solar System Fact Hunt



Use books, the Internet or the Solar System Fact Cards to find the answers to the following questions.

<p>Which planet orbits closest to the Sun?</p> <hr/> <hr/>	<p>Which planet has the highest maximum temperature?</p> <hr/> <hr/>
<p>Which planet's atmosphere contains the highest percentage of carbon dioxide?</p> <hr/> <hr/>	<p>How much bigger is Earth than Mars?</p> <hr/> <hr/>
<p>Which planet has the shortest day?</p> <hr/> <hr/>	<p>Which planets are made of gas?</p> <hr/> <hr/>
<p>Which planet has the most moons?</p> <hr/> <hr/>	<p>What is the Earth's atmosphere made mostly of?</p> <hr/> <hr/>

IDIOMS

IDIOM	MEANING	EXAMPLE SENTENCE
once in a blue moon	happens very rarely	We get a pay rise once in a blue moon .
living on another planet	to be oblivious to one's surroundings or act strangely	I have no idea what the lesson was about because I was on another planet the whole time.
come back down to earth	return to reality after a period of daydreaming or excitement.	As soon as I realised the cost of the plane tickets to New York, I quickly came back down to the earth . I need to save more. I certainly can't afford to go now.
under the sun	everything that exists or is possible	I think that shop sells almost everything under the sun .
over the moon	extremely happy	Jack couldn't believe the news. He passed his exams. He was over the moon .
aim for the stars	don't limit yourself, set your goals high	Why aren't you going to pursue your studies? Aim for the stars .
up in the air	still to be settled	After the Local Council meeting, plans to fix the road were still up in the air .
make hay while the sun shines	make the most of an opportunity when it is available	Now that I have started my holidays, I want to make hay while the sun shines and thoroughly clean the house.

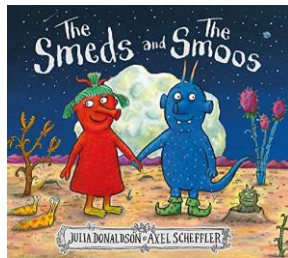
Task 1: Choose THREE idioms from the table and put each one in a sentence.
E.g. I looked everywhere **under the sun** for my glasses and it was all in vain.

Task 2: Idioms Charades

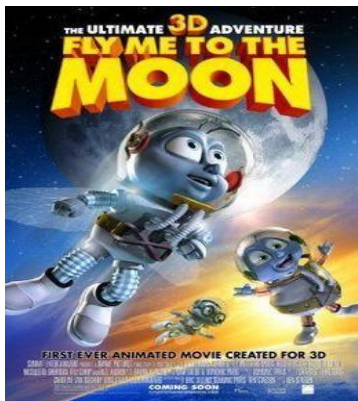
Write each idiom on a piece of paper. Pick one but keep it a secret from the other players. Act it out. The other players must guess the idiom from your actions. Finally invert the roles and try to guess the idioms yourself.

READ AND WATCH

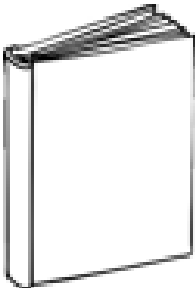

Book:



Films:



Fill in a **Book Review** and/or **Film Review** about one of the suggested books/films.

Book Review												
<p>My Book Cover:</p> <div style="text-align: center;">  </div>	<p>Book Title: _____</p> <p>Author: _____</p>											
<p>Genre:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">fiction</td> <td style="width: 50%;">horror</td> </tr> <tr> <td>biography</td> <td>non-fiction</td> </tr> <tr> <td>humour</td> <td>mystery</td> </tr> <tr> <td>science-fiction</td> <td>crime ...</td> </tr> <tr> <td colspan="2">Other _____</td> </tr> </table>	fiction	horror	biography	non-fiction	humour	mystery	science-fiction	crime ...	Other _____		<p>Illustrator: _____</p>	
fiction	horror											
biography	non-fiction											
humour	mystery											
science-fiction	crime ...											
Other _____												
<p>Plot:</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>Setting:</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>Characters:</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>										
<p>Connecting:</p> <p>Compare the book to another book, movie or event that you were reminded of. Explain why.</p> <p>_____</p> <p>_____</p> <p>_____</p>												
<p>What was your favourite part?</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>Would you recommend the book? To whom and why?</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>Rating:</p> <div style="text-align: center;">  </div>										

Film Review



<p>Title:</p> <hr/> <hr/> <hr/>	<p>Circle the Genre:</p> <p>drama animation action romance comedy fantasy</p> <p>Other: _____</p>	<p>Rate it:</p> <p>☆☆☆☆☆</p>
<p>Characters:</p> <hr/> <hr/> <hr/> <hr/>	<p>Setting:</p> <hr/> <hr/> <hr/> <hr/>	<p>Favourite part:</p> <hr/> <hr/> <hr/> <hr/>
<p>Summary of the story:</p> <hr/> <hr/> <hr/> <hr/>		
<p>Do you recommend the film? Yes / No</p> <p>Why? _____</p> <hr/> <hr/>		

MATERIAL TAKEN/ADAPTED FROM:

<https://www.stem.org.uk/resources/elibrary/resource/32596/primary-spaceactivities#&gid=undefined&pid=10>

<http://www.spaceweek.ie/wp-content/uploads/2017/07/Classroom-Resource-Booklet-Our-Solar-System.pdf> www.twinkl.com

<https://learnenglishkids.britishcouncil.org/short-stories/our-colourful-world>

I Wonder 6 Pupil's Book by Bob Obee

Bright Ideas Class Book 6 by Katherine Bilsborough, Steve Bilsborough, Helen Casey

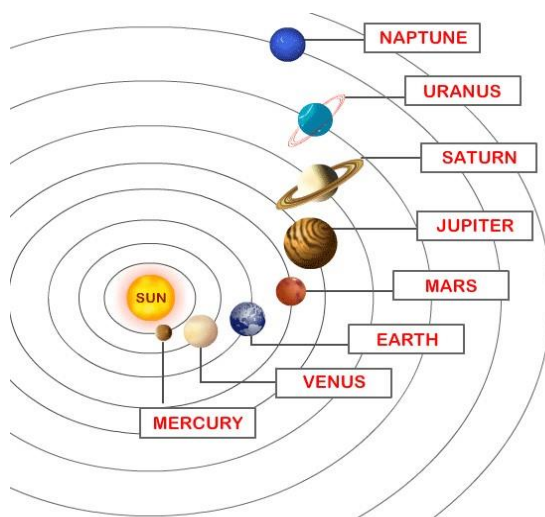
ANSWERS

Listening Task:

- A) 1. animals 2. 6 3. forest 4. yellow 5. blue 6. green
- B) 1. spaceship 2. planet 3. yellow 4. plants 5. big 6. cold
7. Earth 8. flowers

Reading Task:

1. eight 2. Jupiter 3. Mercury 4. Mercury 5. Neptune
6. coldest 7. no/zero moons 8. rings 9. gas 10. 365
11. shorter 12. Uranus 13. Neptune 14. Saturn 15. Jupiter



Literature Task

a.	Martians	d	an archipelago of more than 300 islands in the South Pacific
b.	iron oxide	c	a thing that is known or proved to be true.
c.	fact	a	an inhabitant of the planet Mars
d.	Fiji	b	chemical compounds composed of iron and oxygen

1. a. Mars Poem b. anonymous c. two d. twelve e. eight
f. dear g. ride
2. It is the fourth planet./It looks red from iron oxide./It is half of the Earth's size.
3. The Martians are gigantic./They have laser for eyes./They travel in a spaceship./They are friendly./They came to Earth to dance.
4. Oh-my and oh-dear!/Run, fight or hide?
5. Martians are friendly.

READING FOR PLEASURE

Don't forget to read for at least 20 minutes a day.

Some free eBooks are available on the following sites:

<https://www.oxfordowl.co.uk/>

http://www.storiesfromtheweb.org/earlyyears/sfw07_stories.asp

<http://www.littlegiraffes.com/storyprops1.html>

<http://www.storyplace.org/preschool/other.asp>

<http://www.priorywoods.middlesbrough.sch.uk/kidsonly/story/story.htm>

<http://www.schoolexpress.com/storytime.php>

<http://www.storylineonline.net>

<https://www.worldbookday.com/>

If you want someone to read to you, you can go online and choose a story from:

<https://www.storylineonline.net/>

Teachers and Parents, for more resources, you can visit:

<http://taleinmalta.wixsite.com/elrc/resources>

the official curriculum website:

<https://curriculum.gov.mt/en/Pages/Home.aspx>

the Digital Resources tab:

https://curriculum.gov.mt/en/digital_resources/Pages/Primary-EnglishResources.aspx

the central front-facing resource lesson and activity information hub for all curricular matters:

<https://teleskola.mt>

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