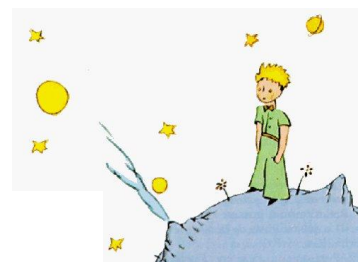
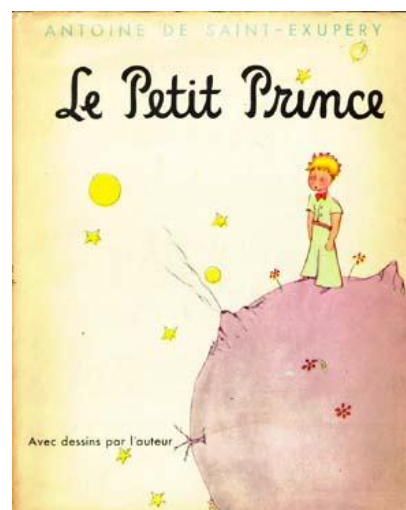


DID YOU KNOW?

- *The Little Prince* (or *Le Petit Prince*) was written by a Frenchman called Antoine de Saint-Exupéry.
- The author was born in 1900 and died in 1944.
- *The Little Prince* was first published in 1943.
- It was voted the **BEST BOOK OF THE 20TH CENTURY** in France.
- It has been translated into more than 230 languages.
- It is one of very few modern books that's been translated into Latin. (*Harry Potter and the Philosopher's Stone* is another.)
- It is one of the best-selling books **EVER PUBLISHED - ONE MILLION** copies of the book are sold in the world every year.
- Antoine de Saint-Exupéry actually was a pilot and his plane did crash in the Sahara desert in 1935.
- After 3 days in the desert, he nearly died of dehydration, but was saved by a Bedouin travelling on a camel.



ASTRONOMY

Astronomy is one of the oldest sciences.

What do astronomers study?

.....

.....



There are 8 planets in our Solar System. Find out their names.

.....

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.....

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.....

Pluto was discovered in 1930 and (when *The Little Prince* was being written) scientists said it was the 9th planet in our Solar System - the furthest one from the Sun.

Then in 2006 scientists decided it wasn't a planet after all.

What did they say it was?

.....

An **asteroid** is like a little planet and there are millions of them in the universe. The word is Greek. See if you can find out what it means.

.....

Asteroids are often given a number instead of a name.
In the story, the Little Prince comes from **Asteroid B-612**.

In November 2011, an asteroid passed close to the Earth – the closest an asteroid has come to our planet in 200 years!

What was the number of this asteroid?

Have a look at this website and find out more:

<http://www.bbc.co.uk/news/science-environment-15572634>

44 SUNSETS

On our planet, Earth, the sun rises and sets once each day.
Why does this happen?

.....

On one of the asteroids the Little Prince visits, there are 44 sunsets for each one of our days.

What does this tell you the way that mini-planet turns?

.....

Find out more about **ASTRONOMY** at www.armaghplanet.com



LIVING THINGS

Most baobab trees grow in Africa.

They can grow up to 30 metres in height and some are reckoned to be thousands of years old!



Baobab trees are really good at surviving in very dry areas like deserts.

Look at the picture above and see if you figure out how.

.....

BAOBAB TREE FACTS:

- People eat baobab leaves as vegetables and their fruit can contain more Vitamin C than an orange.
- In Japan, you can get a Special Edition Baobab-flavoured Pepsi drink!
- Rafiki, in *The Lion King*, makes his home in a baobab tree.
- In *The Little Prince*, it says that the tree can grow so big, its roots could split a small planet in to pieces!
Do you think that's possible?

On the Little Prince's planet, the flowers are very simple, apart from one special rose which he looks after.

Suggest some reasons why plants need water:

.....
.....
.....



Plants also need light to grow. Why?

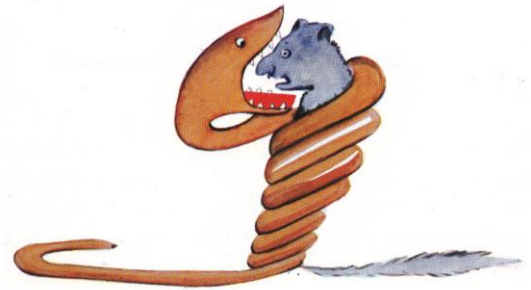
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SNAKES

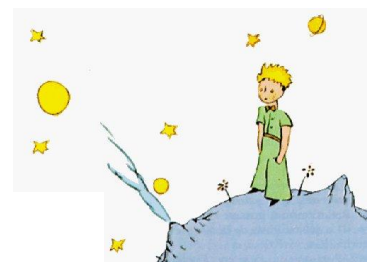
Unscramble the letters to find two types of snakes that live in the Sahara desert:

SVNPAEDIR

TYPHNO



Some snakes are poisonous – they produce a deadly chemical called Others wrap themselves tightly around their prey eg



GEOGRAPHY



In the story, the 6th planet visited by the Little Prince is inhabited by a geographer.

Have a look at that part of the book and find out how he describes his job

.....
.....

In the story, the pilot's plane crashes in the Sahara Desert. Look on a map of the world and see if you can find this desert.

In which continent did you find it?

It's the second biggest desert on the Earth. Find out what the biggest one is.

.....

Were you surprised by your answer?

VOLCANOES

Volcanoes are breaks in the Earth's surface.

They can be very dramatic with liquid rock and gases pouring out of them!

The liquid (or molten) rock is called

On Asteroid B-612 (the Little Prince's home) there are 3 volcanoes.

Two of them are active.

Find out about volcanoes eg the ones that erupted in Iceland last year.



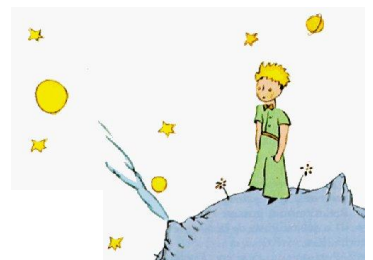
BEDOUIN

The Bedouin are a group of Arab people who live in the countries of the Middle East. Many live in the desert.

Here is a Bedouin family from a country called Oman.

Find out the names of 3 other countries in the Middle East.

.....
.....
.....



ART

In the story, the Little Prince travels to various planets and asteroids. Read (or ask your teacher to read to you) about each of his journeys. Then choose one and draw a picture of the planet and the person who lives on it.

You might like to cut around the drawings and then stick them all on one wall with a black backing representing space. You could create your own mini-universe!

The Little Prince travelled to:

Asteroid 325: The Planet of the King

Asteroid 326: The Planet of the Conceited Man

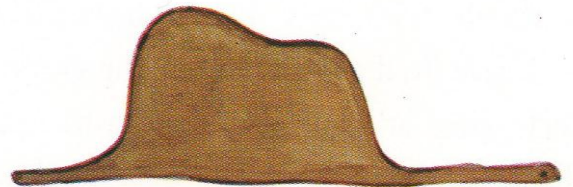
Asteroid 327: The Planet of the Tippler

Asteroid 328: The Planet of the Businessman

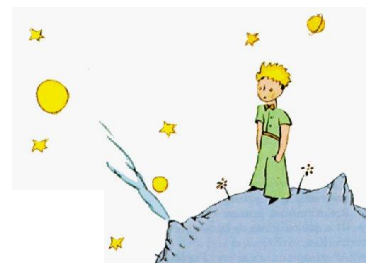
Asteroid 329: The Planet of the Lamplighter

Asteroid 330: The Planet of the Geographer

Ever drawn something and no one knew what it was? Have a look at this drawing and see if you can guess what it's meant to be!



Answer in Chapter 1 of *The Little Prince*.



MATHS



The 4th planet visited by the Little Prince belongs to a businessman.

He uses Maths a lot – but only to count his money! Use your Maths skills to solve these problems.

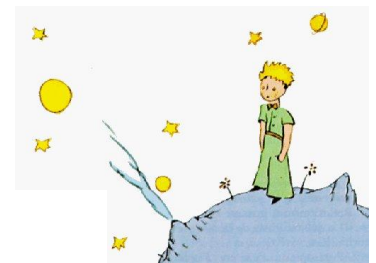
1. If Asteroid B-612 has 44 sunsets in one of our days, how long would a day last there?
2. How many years ago was the book of *The Little Prince* published?
3. Antoine de Saint-Exupéry was born in 1900. How many years after his 18th birthday did his plane crash in 1935?

MATHS MEGA-CHALLENGE

- Work out how old the author was when he died.
- Divide that number by 11 and add the number of languages into which *The Little Prince* has been translated.
- Add the year in which his plane crashed in the Sahara desert.
- Divide by the number of days he spent in the desert before being rescued by the Bedouin man.



Answer:





See if you can find 30 things from the story of *The Little Prince* hidden in the word square.



B	A	O	B	A	B	F	A	P	X	L	K	I	N	G
S	N	A	M	S	S	E	N	I	S	U	B	O	Q	P
U	E	C	N	I	R	P	T	A	E	F	M	V	P	L
N	P	A	S	T	E	R	O	I	D	L	K	O	I	A
S	S	R	E	I	C	G	I	W	J	O	R	L	L	N
E	H	A	U	P	L	A	N	E	T	W	A	C	O	E
T	E	H	E	P	S	P	E	L	B	E	T	A	T	H
S	E	A	E	L	A	H	K	L	M	R	S	N	O	T
A	P	S	R	E	N	F	O	R	T	Y	F	O	U	R
H	A	Y	T	R	D	E	A	R	T	H	O	W	L	E
R	O	S	E	C	H	U	N	T	E	R	X	G	B	W
G	P	R	C	O	N	C	E	I	T	E	D	M	A	N
G	E	O	G	R	A	P	H	E	R	B	I	R	P	O
W	E	X	U	P	E	R	Y	O	T	S	N	A	K	E
Y	U	V	P	R	E	T	H	G	I	L	P	M	A	L

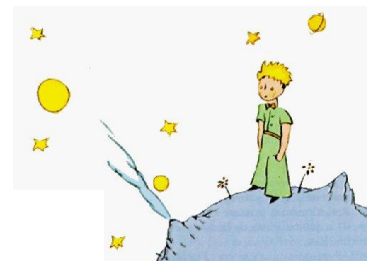


Asteroid
Baobab
Forty four
King
Flower
Pilot
Exupery
Sahara

Businessman
Sheep
Tree
Volcano
Sand
Prince
Planet
Star

Leon Werth
Antoine
Hunter
Sunsets
Rose
Tippler
Fox
Plane

Geographer
Earth
Snake
Conceited man
Lamplighter
Well



TEACHERS' NOTES

ASTRONOMY

Astronomers study the planets and stars in the Universe; celestial bodies – everything outside the Earth's atmosphere.

Planets of our Solar System: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune

Pluto re-classified as a dwarf planet.

Asteroid means *like a star*.

Number of the asteroid that passed close to earth in November was 2005 YU55.

Sun rises and sets because the Earth is rotating on its axis. Can easily be demonstrated with a globe and a torch in a darkened room. Direction of rotation is towards the East.

With 44 sunsets, the mini-planet rotates 44 times faster than the Earth. Slight simplification!

LIVING THINGS

The baobab tree stores water in its stem. Note that deserts are not always dry. Rainfall is very brief to living things must store it while it's available.

Plants need water to support themselves – to stop wilting. They also use it to make food (photosynthesis) and to transport materials into and around the plant. Water is also used to cool them down and as part of their cells (cytoplasm & cell sap).

Light is needed to make food – to provide the energy required for photosynthesis.

The snakes: Sand Viper and Python.

Deadly chemical is venom and the boa constrictor is an example of a snake that suffocates its prey by wrapping around it.

GEOGRAPHY

Job description: *a geographer is a scholar who knows the location of all the seas, rivers, towns, mountains, and deserts.*

Sahara desert is in Africa. (It's almost as large as the United States of America!)

Biggest desert is Antarctica. (A cold desert)

Molten rock is lava.

Other Middle Eastern countries include: Iran, Iraq, Jordan, Kuwait, Lebanon, Qatar, Saudi Arabia, Syria, United Arab Emirates.

ART

The drawing is of *a boa constrictor digesting an elephant* – mistaken, by adults, for a bowler hat!

MATHS

1. 24 divided by 44 = 0.55 hours or 32.73 minutes
2. 68 years ago (as calculated in 2011)
3. 17 years

Mega-challenge:

44 divided by 11 = 4 + 230 + 1935 = 2169 divided by 3 = 723



Lyric Theatre, Belfast: 1st December 2011 -15th January 2012

Based on **Le Petit Prince** by Antoine de Saint-Exupéry: © Editions Gallimard, 1946

