

## Timetable for home learning pack- Space

	9 am Calculation	9.20 am Maths	10.20 am Break	10.30 am Phonics	11 am English	12 pm Lunch	1 pm Rockstars or Numbots	1.30 pm Topic	2.30 pm Reading
Monday	I spy count to 20	The mystery on planet Zoog- Counting on and back		I spy and read	Label rocket		Log onto numbots and work on your maths recall <a href="https://play.numbots.com/#/account/school-login-type">https://play.numbots.com/#/account/school-login-type</a>  If you do not have access to this, please see the paper sheet below.	What is an astronaut? Draw a picture	Reading comp
Tuesday	Space dot to dot	The mystery on planet Zoog- Matching numbers to words		Reading captions	Things I would take in my rocket		Log onto numbots and work on your maths recall <a href="https://play.numbots.com/#/account/school-login-type">https://play.numbots.com/#/account/school-login-type</a>  If you do not have access to this, please see the paper sheet below.	Wanted poster	
Wednesday	Space counting	The mystery on		I spy and read	Space- captions		Log onto numbots and work on your maths recall	Design a space suit	Reading comp

## Timetable for home learning pack- Space

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		planet Zoog-More and less					<a href="https://play.numbots.com/#/account/school-login-type">https://play.numbots.com/#/account/school-login-type</a>  If you do not have access to this, please see the paper sheet below.		
Thursday	Space size ordering	The mystery on planet Zoog- Ordering numbers		Reading captions	GPS- Sentence unscrambli ng		Log onto numbots and work on your maths recall <a href="https://play.numbots.com/#/account/school-login-type">https://play.numbots.com/#/account/school-login-type</a>  If you do not have access to this, please see the paper sheet below.	Design rocket	
Friday	Space number ordering	The mystery on planet		I spy and read	Writing simple sentences		Log onto numbots and work on your maths recall <a href="https://play.numbots.com/#/account/school-login-type">https://play.numbots.com/#/account/school-login-type</a>	Art- recreate a picture	Reading comp

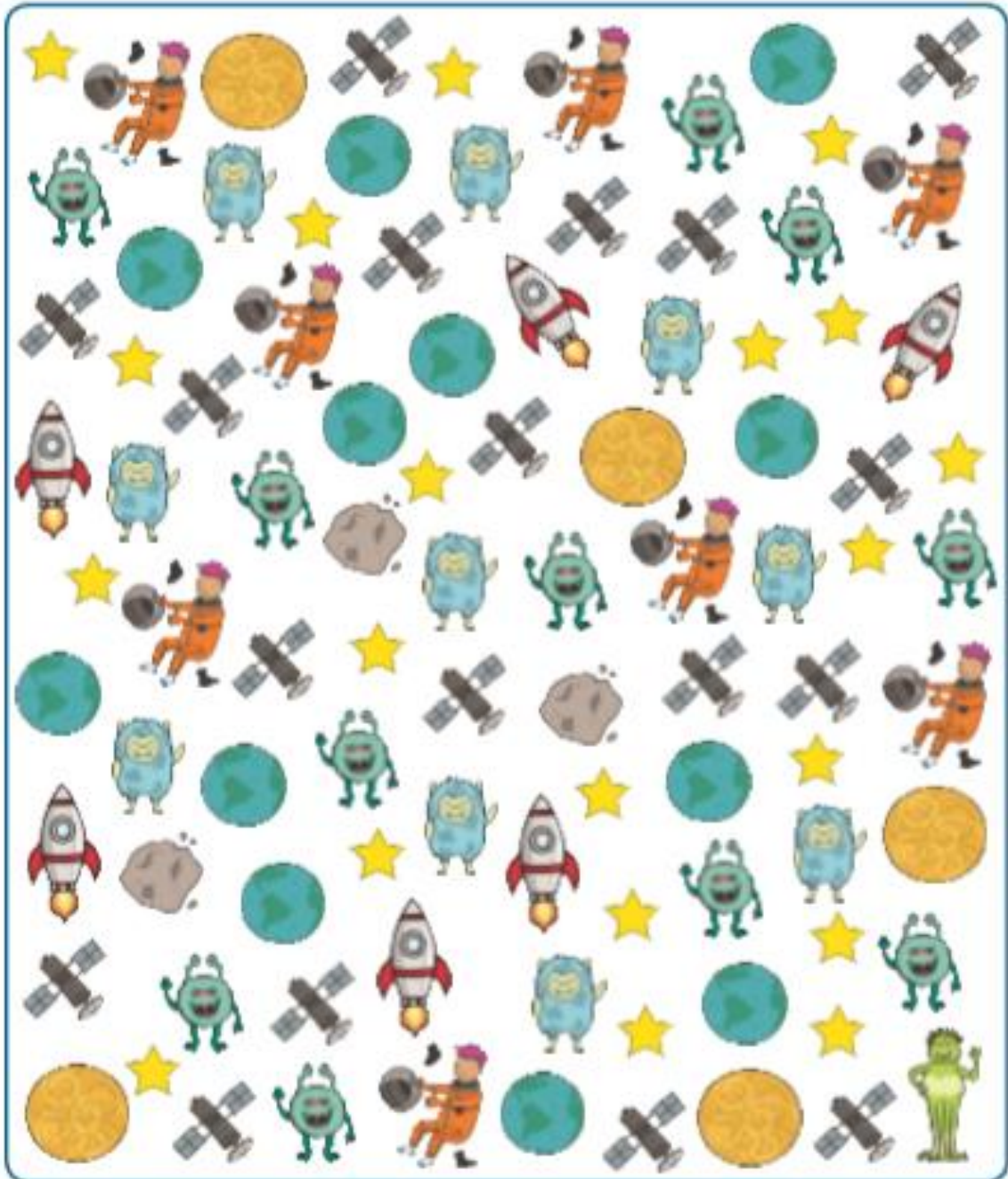
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		Zoog- Counting  Solve the mystery!					If you do not have access to this, please see the paper sheet below.		
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Monday- calculation

## Space I Spy and Count to 20



# Space I Spy and Count Checklist

Count the number of each type of space item and write the numeral in the box.

stars



rockets



astronauts



green aliens



suns



planets



blue aliens



small aliens



satellites

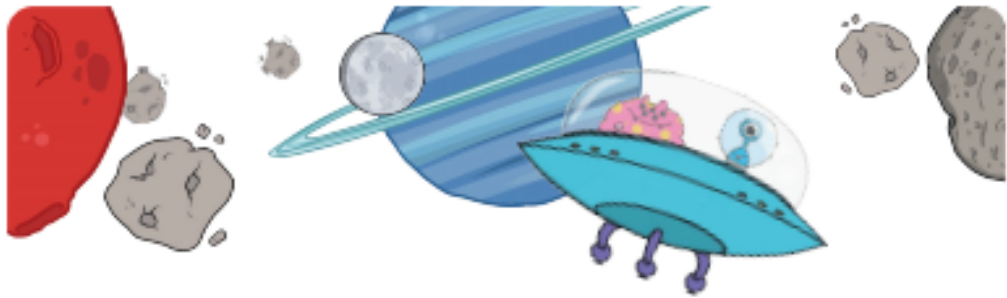


rocks



## Monday- maths

Over the next week you will solve the Mystery on planet Zoog by solving a clue each day. Once you have solved the clue, you need to use the description to find out who it was!

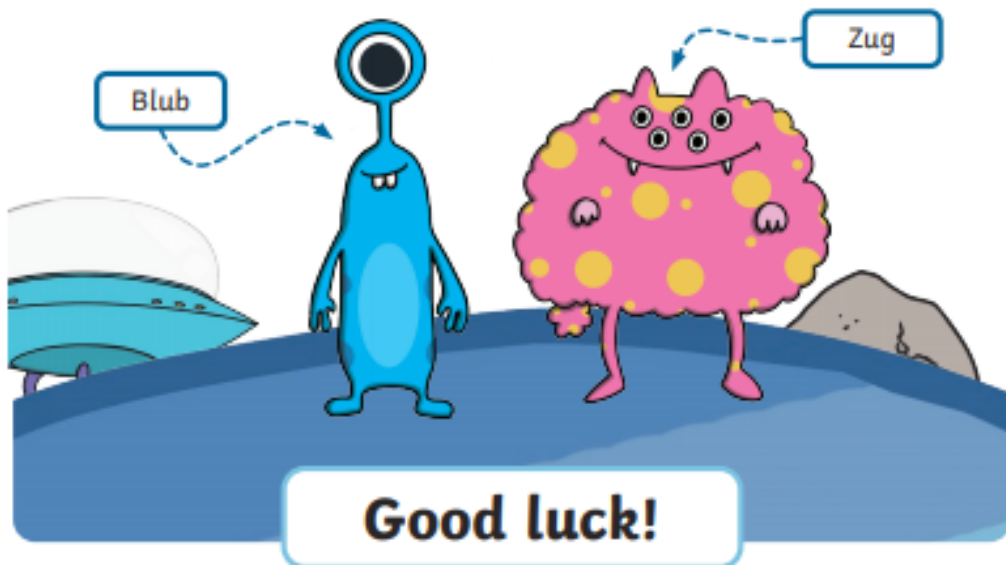


# The Mystery on Planet Zoog

Blub and Zug are aliens from planet Zoog. They have been sent on a mission to visit the next-door planet, Glop, and fix the broken-down Rover that is exploring Glop's habitat.

Disaster has struck! When they arrive at the spaceship, someone has taken Blub's spacesuit.

Use the descriptions and the clues to find out who the culprit is.



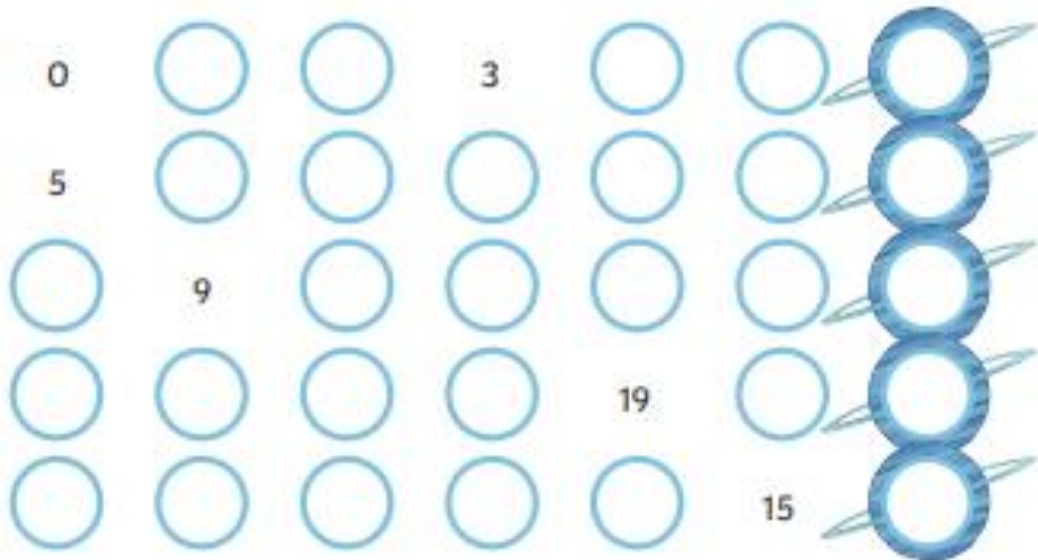
### The Mystery on Planet Zoog

Name	Gender	Skin Colour	Years Old	Height	Number of Arms
Flug	girl	green	5	tall	six
Skub	boy	red	7	short	seven
Kilk	girl	green	5	short	seven
Drog	girl	yellow	6	tall	three
Zept	girl	green	5	short	six
Grap	boy	blue	5	tall	seven
Crog	boy	red	6	short	three
Briff	girl	purple	7	tall	six
Bloop	girl	green	5	short	three
Glap	girl	yellow	6	tall	seven
Plair	girl	blue	5	short	three
Sloss	girl	blue	7	short	six
Tweep	girl	green	5	tall	seven
Scoop	boy	red	5	tall	six
Thrip	boy	yellow	7	short	three



## Clue 1: Counting on and Counting Back

Count forwards and backwards in steps of one.



15 seven	11 the	4 are	0 they	6 years old
14 is	20 six	16 five	21 culprit	19 not

Find the numbers that you have put in the planets in the table below.

Make the words into a sentence.

Clue 1: \_\_\_\_\_

Clue 2 tomorrow...



## I Spy and Read

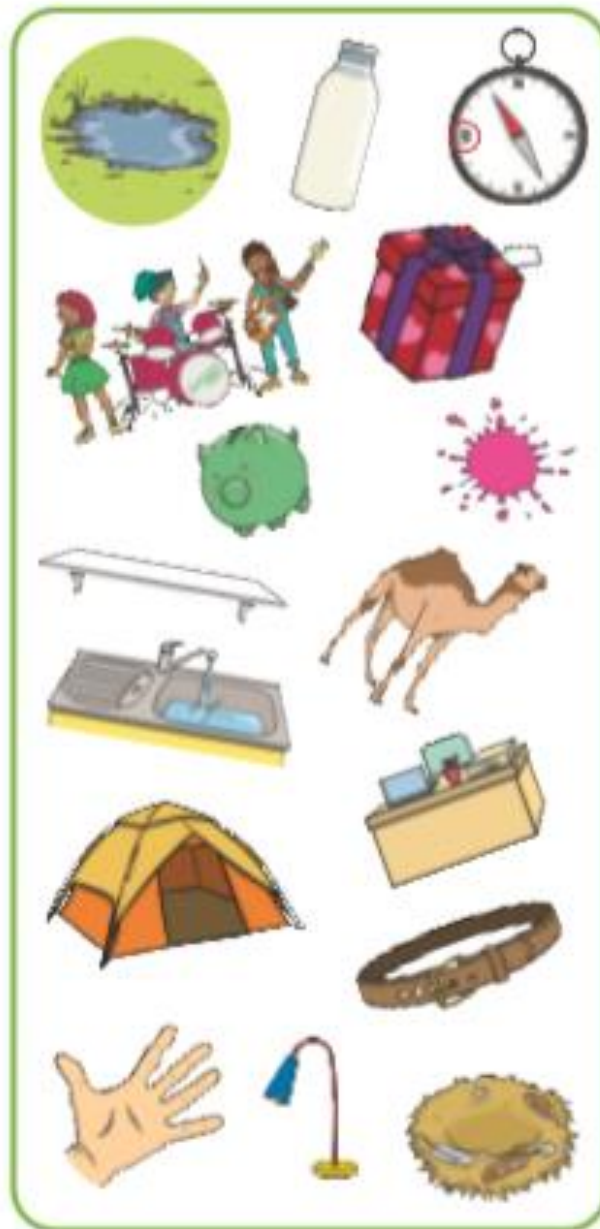
Draw a line to the matching picture when you have read each word.

tent

gift

nest

shelf



hand

milk

belt

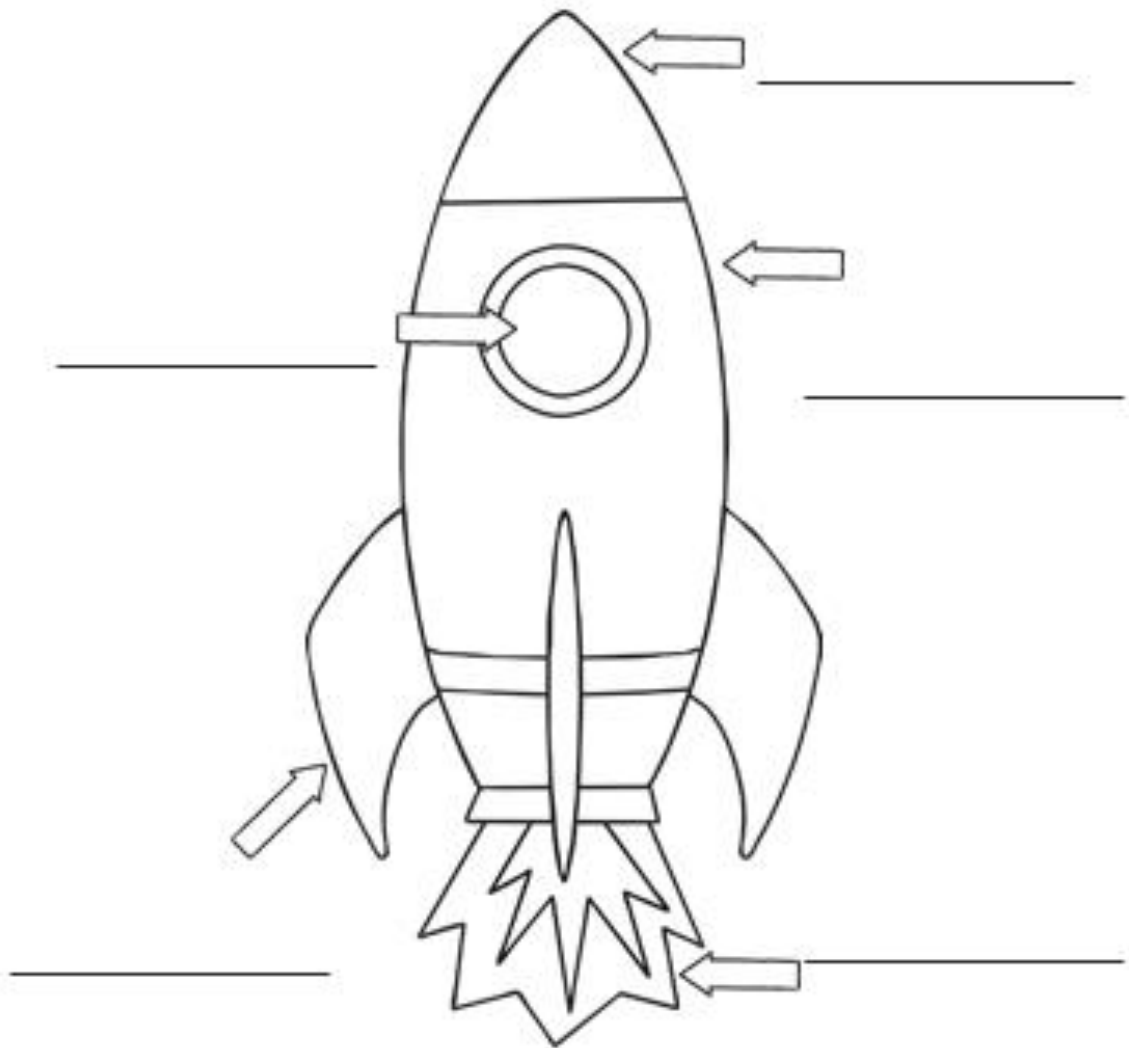
sink

**Challenge:** Can you spell a word to match one of the pictures?

Monday- English

## Label the Rocket Parts

Use the words at the bottom to label the parts of the rocket.



window	exhaust flames	nose
fin	body tube	

Monday- topic



# What is an Astronaut?

An astronaut is a person who is trained to travel into space.

To be an astronaut, you need to have lots of training and be very strong.  
Astronauts have to wear special spacesuits.

The spacesuits help them to breathe and protect them from very cold or very hot temperatures.



## Famous Astronauts

Over 500 astronauts have gone on missions into space. Here are some astronauts that are famous for being significant in the history of space travel.

Yuri Gagarin



Valentina Tereshkova



Neil Armstrong



Tim  
Peake



Mae Jemison



## Yuri Gagarin

Yuri Gagarin is famous for being the first human to travel into outer space and orbit the earth.



I said 'Poyekhali' when my spacecraft launched. That means 'Let's go!' How do you think I felt?



## Valentina Tereshkova

Valentina Tereshkova is famous for being the first woman to travel into outer space and orbit the earth.



Why do you think I took photographs while I was in space?



# Neil Armstrong

Neil Armstrong is famous for being the first man to walk on the moon.



When I first stepped onto the Moon,  
I said 'That's one small step for  
man, one giant leap for mankind.'  
What do you think it means?



# Mae Jemison

Mae Jemison is famous for being the first Black woman to travel into space.



What science experiment  
would you carry out if  
you went into space?



## Major Tim Peake

Major Tim Peake is a British astronaut, famous for spending 186 days in space.



I was in space for 186 days and lived on the International Space Station. Name one thing that you would take with you if you went to space for a long time.



Who is your favourite? Could you be an astronaut?



Activity: Draw a picture of an astronaut, write their name under, think about what they are wearing.

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## Rex Retrieves

Rex is a clever canine who is great at finding things.

Will you find the same things as Rex?

Can you **circle** the birthday cake?



What is on the table? Tick **one**.

- |  |                                  |
|--|----------------------------------|
| <input type="checkbox"/> birthday cake | <input type="checkbox"/> a badge |
| <input type="checkbox"/> sandwiches    | <input type="checkbox"/> Mum     |

Tick whether the statement is true or false.

	True	False
The tablecloth is blue and pink.		
There are six people at the party.		
The jelly is red.		

## Rex Retrieves

Rex is a clever canine who is great at finding things.

Will you find the same things as Rex?



What is the little girl holding? Tick **one**.

☐

drinks

☐

popcorn

☐

pretzels

☐

Dad's hand

Tick whether the statement is true or false.

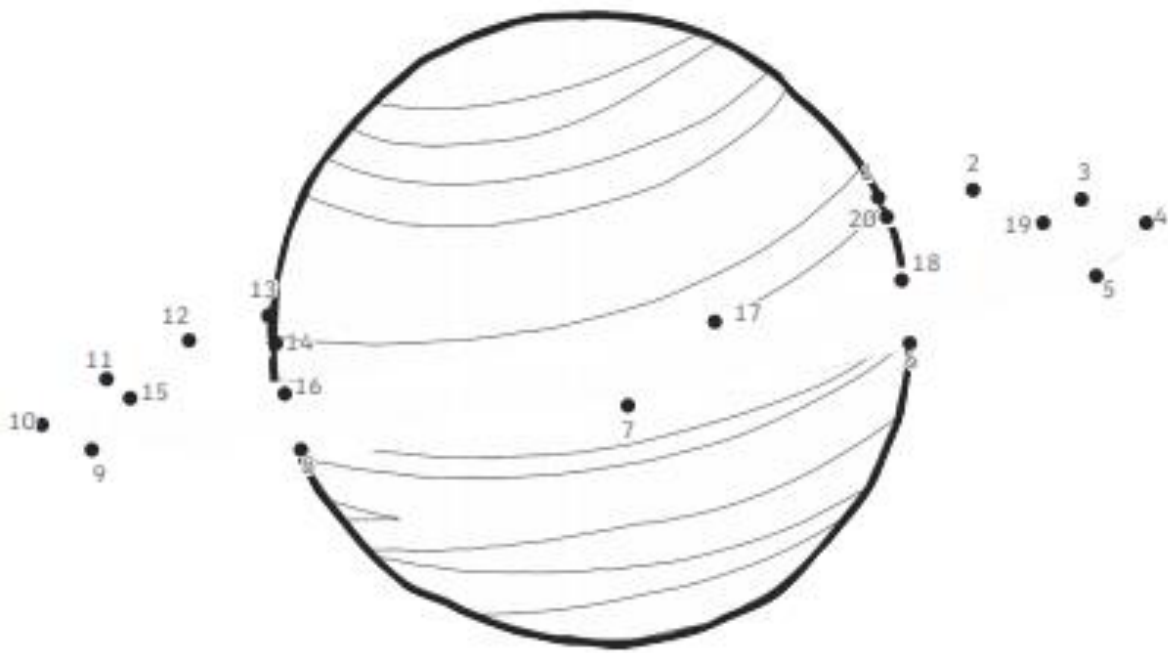
True

False

The lady has a green hat.		
Dad is holding two drinks.		
The little girl has a lollipop.		

Tuesday calculation

## Planet



## Tuesday maths

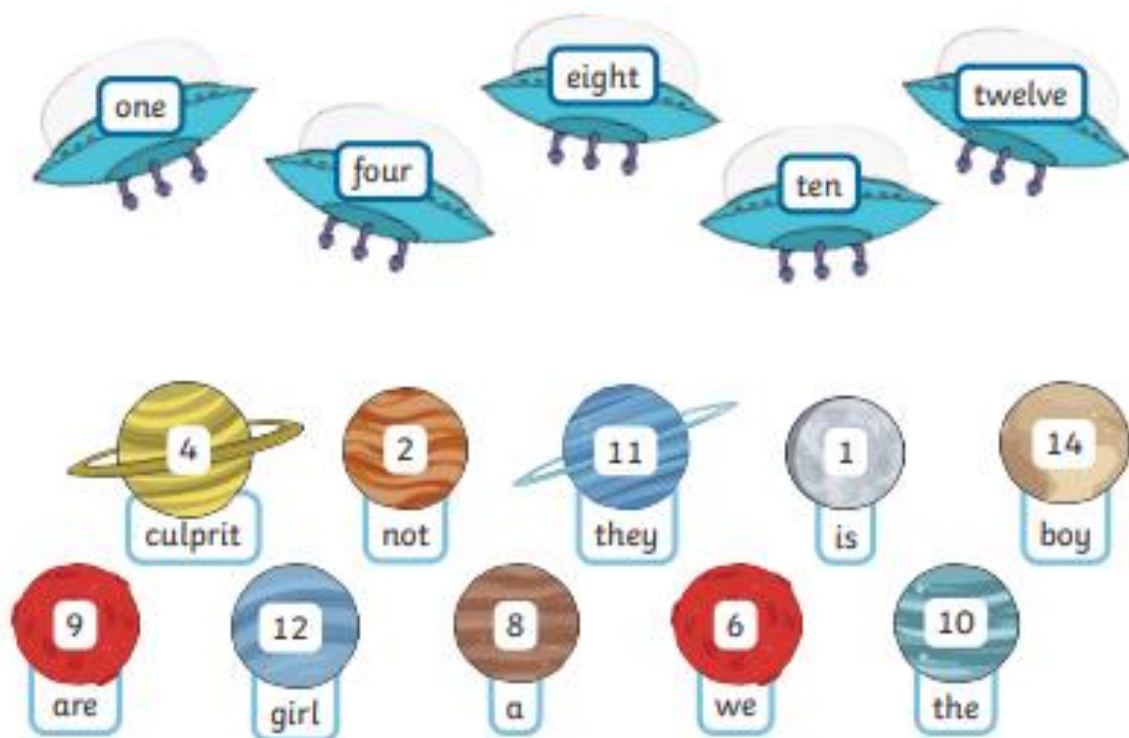
Solve the clue and see if it can help you find the culprit.

**The Mystery on Planet Zoog**

### Clue 2: Number Match

Match the words to the numbers.

Use the words under the planets to solve the clue.



Clue 2: \_\_\_\_\_

Clue 3 tomorrow...

## Tuesday- phonics

Read the caption and match it to the picture.



Fred and  
Brent spent  
a week in  
Spain.



It is fun  
to camp in  
a tent.

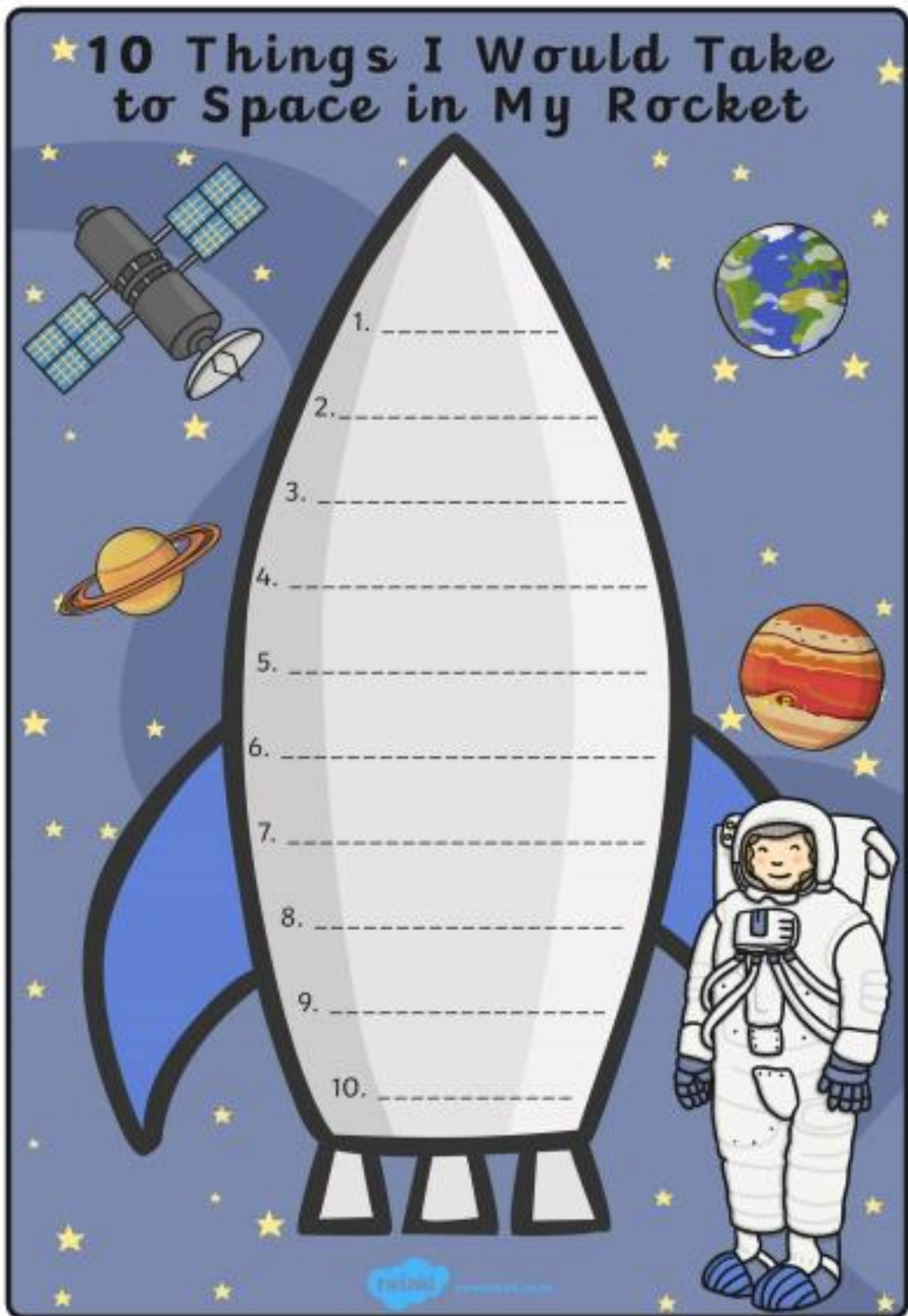


I kept  
bumping  
into  
things in  
the dark.



The clown  
did tricks  
with a  
chimpan-  
zee.







## Tuesday- topic

Create a 'wanted' poster to advertise for an astronaut.

Think about what a astronaut needs to be like- they should be fit,  
strong, happy...



WANTED

Wednesday calculation

# Space Counting Activity Sheet

Count the pictures and write down the answers in the circles.



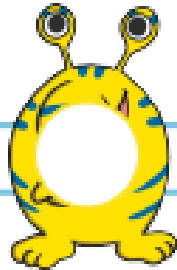
## Wednesday maths

### The Mystery on Planet Zoog

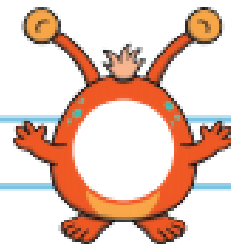
## Clue 3: More or Less

Write the missing numbers on the aliens.

1 more than 11 is



1 less than 10 is



1 more than 15 is



1 less than 21 is



2 more than 13 is



Find the numbers that you have put on the aliens in the table below.

Make the words into a sentence.

20 skin	22 are	16 the	11 red	12 has
9 culprit	21 pink	10 they	15 green	14 not

Clue 3: \_\_\_\_\_.

Clue 4 tomorrow...

Wednesday phonics

## I Spy and Read

Draw a line to the matching picture when you have read each word.

green

glasses

trick

clown

spoon

scarf

three

stairs



**Challenge:** Can you spell a word to match one of the pictures?



## Wednesday English

Write a sentence about each space picture.  
Use the boxes at the top to help you.

astronaut



helmet



moon



space



sound it out



finger spaces



full stop



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Write a sentence about each space picture.  
Use the boxes at the top to help you.

space



shuttle



rocket



flame



sound it out



finger spaces



full stop



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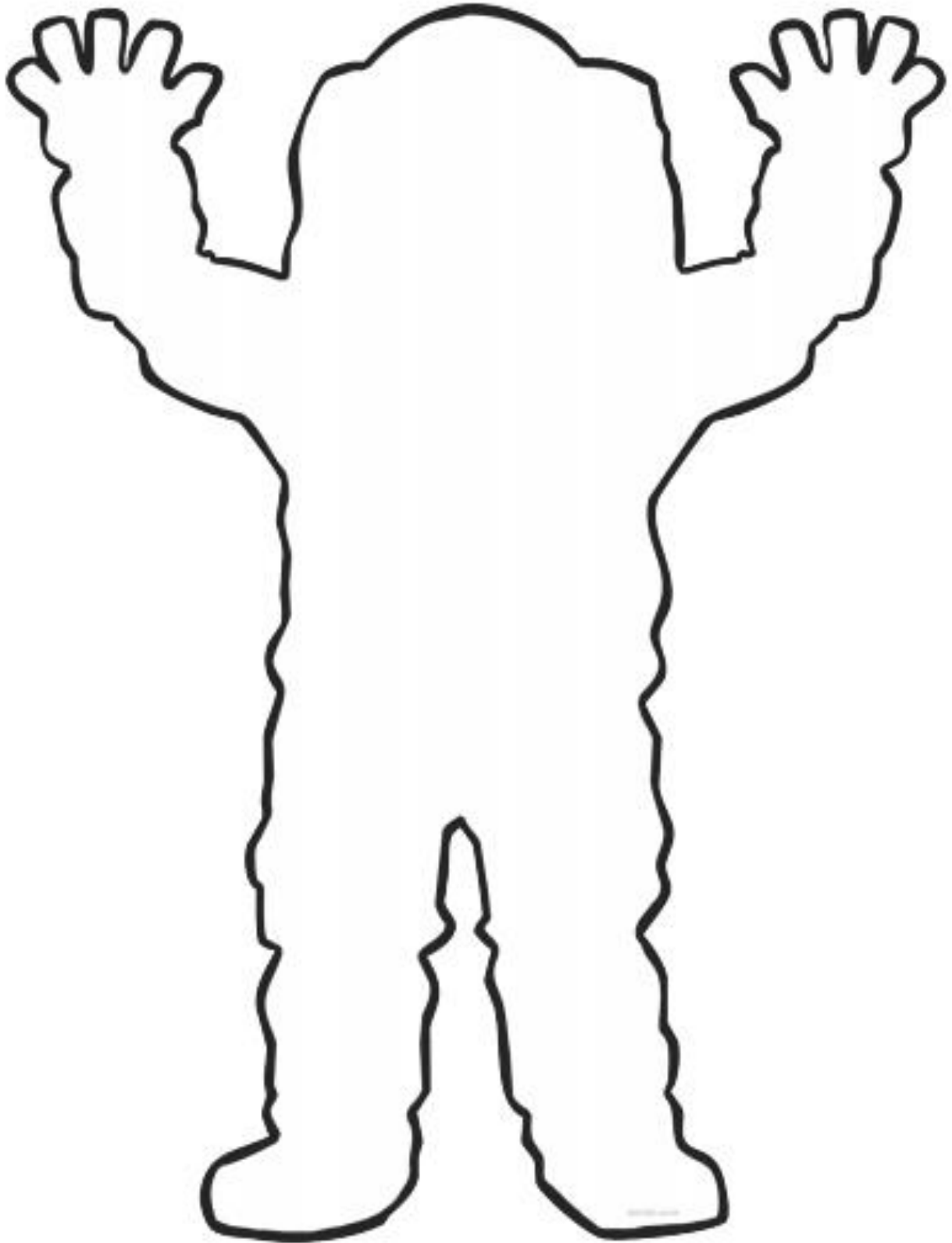
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Wednesday- topic

Design a space suit using the outline of an astronaut.



3

## Rex Retrieves

Rex is a clever canine who is great at finding things.

Will you find the same things as Rex?



What is on the little girl's arms? Tick **one**.

- |                                    |                                  |
|------------------------------------|----------------------------------|
| <input type="checkbox"/> bracelets | <input type="checkbox"/> water   |
| <input type="checkbox"/> armbands  | <input type="checkbox"/> sleeves |

Tick whether the statement is true or false.

	True	False
The pool is inside.		
There are steps into the pool.		
Her swimming costume is green.		

## Rex Retrieves

Rex is a clever canine who is great at finding things.

Will you find the same things as Rex?



What can you see on the curtains? Tick **one**.

☐

stripes

☐

stars

☐

zigzags

☐

spots

Tick whether the statement is true or false.

True

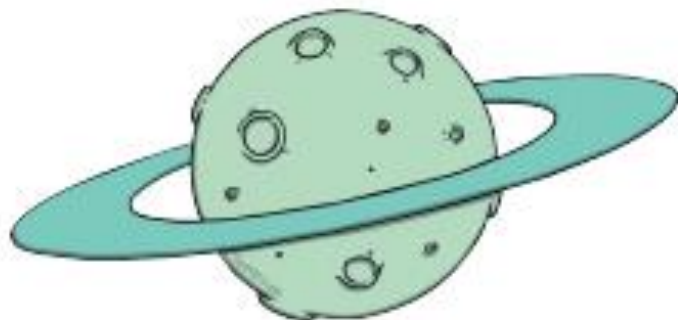
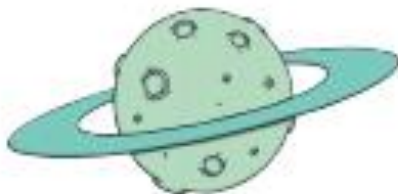
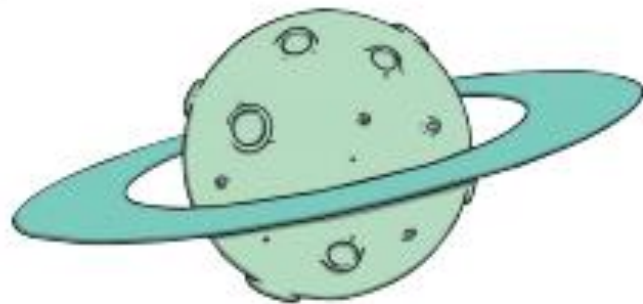
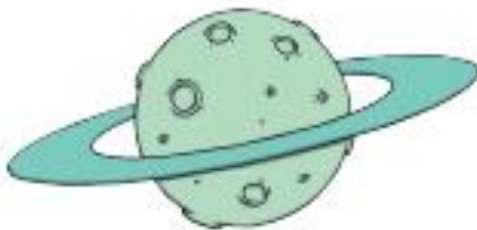
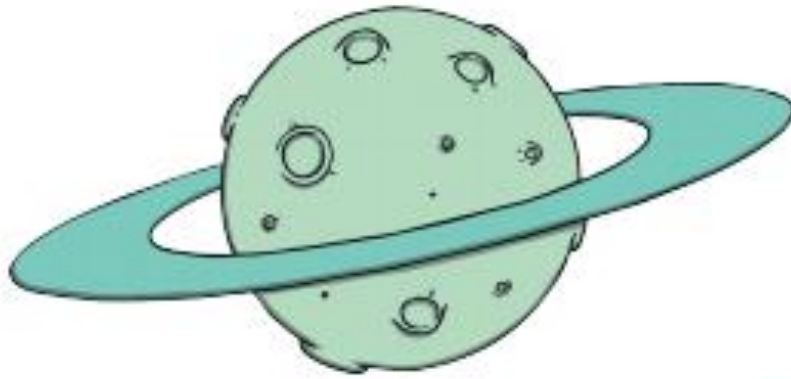
False

The doctor has a clipboard.		
The girl has hurt her leg.		
The girl is in a bed.		

Thursday calculation

## **The Best Dress Ever!**

Cut out each image and order them by size.



## Clue 4: Ordering

Put these numbers in order from smallest to biggest.



Find the biggest number for each set of rockets in the table below.

Make the words into a sentence.

25 tall	10 is	16 they	9 a	5 culprit
46 we	26 short	30 the	11 are	6 not

Clue 4: \_\_\_\_\_

Final clue tomorrow ...

## Thursday- phonics

Read the caption and match to the picture.



Milk is  
good for  
children's  
teeth.



I must not  
tramp on  
the  
flowers.



The frog  
jumps in  
the pond  
and swims  
off.



A crab  
crept into  
a crack in  
the rock.

## Thursday- English

Unscramble the captions and write again. Remember capital letters and full stops.

### Unscramble the Caption



visit [twinkl.com](https://www.twinkl.com)



a dog. Pat

### Unscramble the Caption



visit [twinkl.com](https://www.twinkl.com)



a in hat. Cat



## Unscramble the Caption



visit [twinkl.com](https://www.twinkl.com)



a big fat  
and A  
rat. cat

## Unscramble the Caption



visit [twinkl.com](https://www.twinkl.com)



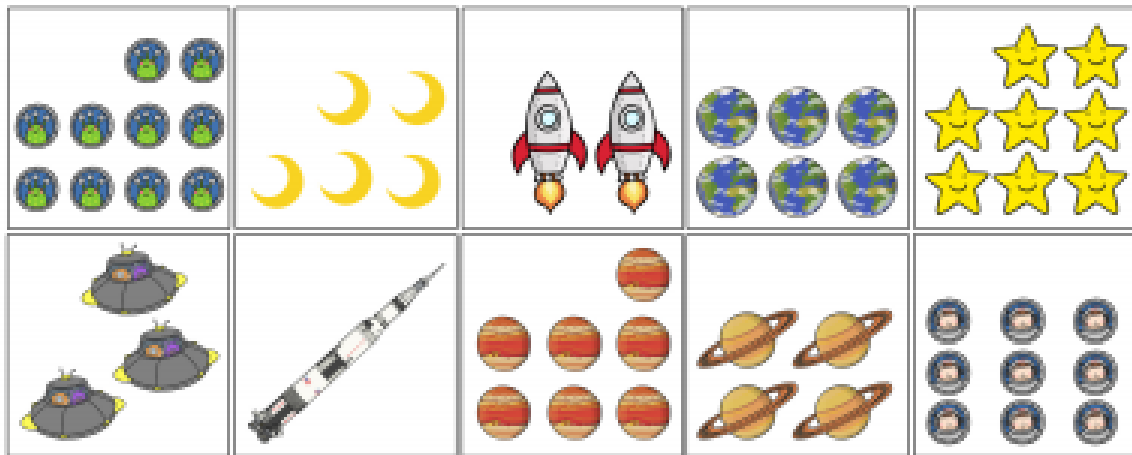
and Pots  
pans.

## Thursday- topic

Design your own rocket. Think about the shape of the outside and what you need on the inside. Draw and label the outside and inside.

## Friday- calculation

Cut out the images and stick them down in the correct order on the boxes at the bottom.



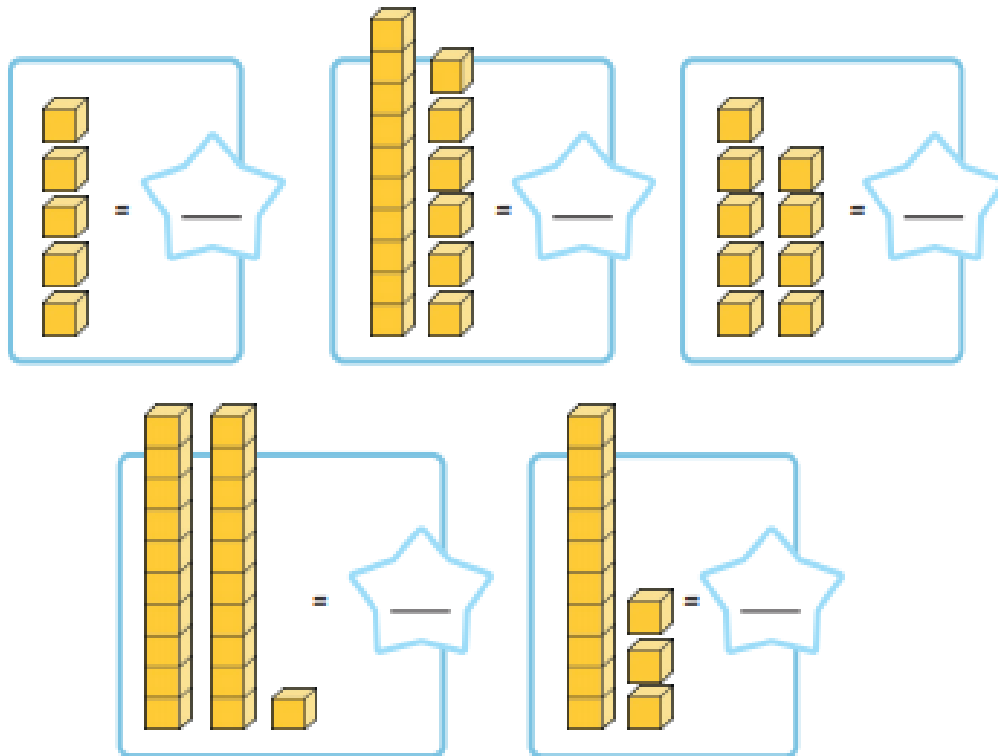
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FINAL CLUE! SOLVE THE MYSTERY

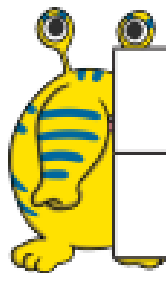
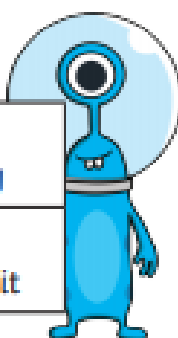
**Clue 5: Counting**

What numbers are shown by the dienes?



Find the numbers that you have put in the stars in the table below.

Make the words into a sentence.

	16 the	20 legs	14 seven	13 six	15 they	
	12 three	5 arms	21 has	19 they	9 culprit	

Clue 5: \_\_\_\_\_

The culprit is \_\_\_\_\_

Friday phonics

## I Spy and Read

Draw a line to the matching picture when you have read each word.

drink



string

crisps



slept

mushroom



spring

skunk



printer



**Challenge:** Can you spell a word to match one of the pictures?

Friday- English

Describe this picture of space, using full sentences. You may want to start with 'I can see...)





## Friday- topic

Recreate one of these space pictures using anything you can at home. You can draw, paint, use items to create a collage- anything you can!



5

## Rex Retrieves

Rex is a clever canine who is great at finding things.

Will you find the same things as Rex?



What can you see in the sky? Tick **one**.

- |                                    |                                  |
|------------------------------------|----------------------------------|
| <input type="checkbox"/> a rainbow | <input type="checkbox"/> a plane |
| <input type="checkbox"/> stars     | <input type="checkbox"/> clouds  |

Tick whether the statement is true or false.

	True	False
Dad is next to the fire.		
The children are muddy.		
The tent is purple.		

## Rex Retrieves

Rex is a clever canine who is great at finding things.

Will you find the same things as Rex?



What colour is the car? Tick **one**.

☐

purple

☐

red

☐

blue

☐

green

Tick whether the statement is true or false.

	True	False
Uncle Bill is smiling.		
The car boot is open.		
There are four bags on the floor.		