

Remote Learning Plan!

Hello Year 4!

During the next few weeks, we will be providing the children with remote learning on a daily basis. The work will be available on the website the day before e.g. Monday's work will be online Sunday.

Everyday the remote learning will consist of:

1. English Lesson
2. Maths Lesson
3. Reading Lesson
4. One other curriculum lesson (PSHE, Art etc)

We will be available during the hours of 9am-4pm so please feel free to contact us on our new e-mail

njs.year4@taw.org.uk

Some of the work provided will be split into the star levels that the children use everyday in class (1,2 3).

Stay safe everyone!

Miss Jones, Mrs Jukes, Mrs Kuczynska and Mrs Sisson.

English:

Objective: To finish writing my own myth and edit for spelling and punctuation errors.

Main Task... ALL!

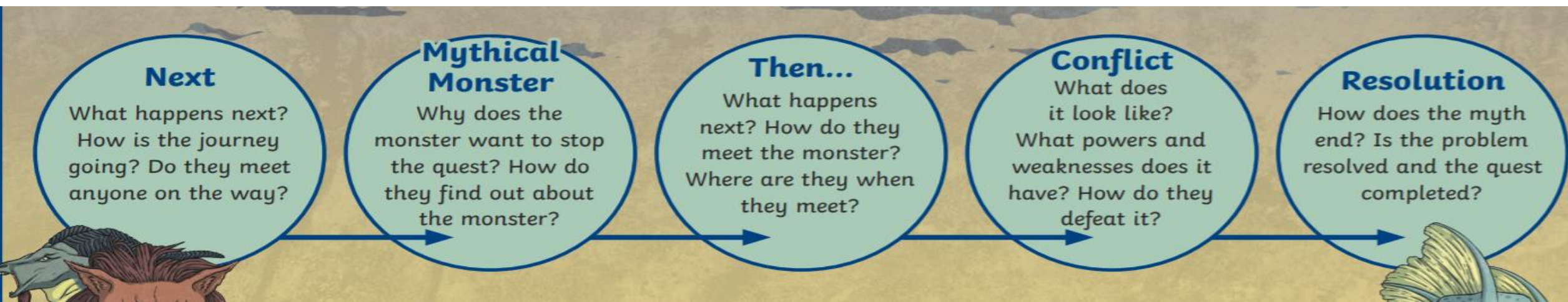
Today, you have the opportunity to write the second half of the myth you planned Wednesday. This means, you will complete the sections: next, mythical monster, then, conflict and resolution.

1* - Focus on writing clear sentences and adding adjectives where you can. Remember an adjective is a describing word such as: strong, brave.

2*/3* - Use the word mats on the next few slides to help improve your writing. Remember paragraphs and aim to write as much as you can.

When you finish, check through your work for simple spelling mistakes, missing punctuation or words and any areas you could improve the vocabulary. Use the word mats to see if you can use ambitious vocabulary!

We cannot wait to read your myths so please send them to your teacher or njs.year4@taw.org.uk



Quest Myth Word Mat

Openers

Long ago..
Many years ago...
A thousand years ago...
Moments later...
In a distant kingdom...
As night fell...
As he entered the cave..
While...
Eventually...
Suddenly...
Before very long...

Magical object

invisible
invisibility
protective
precious
life-saving
promise
royal
powerful



'Went' words

climbed
dashed
thundered
stormed
trampled
stumbled
charged
sprinted
tip-toed
crept
staggered
hesitated
ran
walked
scrambled
balanced
leapt
collapsed



Hero descriptions:

noble
helpful
intelligent
strong
brave
powerful
fearless
wise
honest
truthful
trustworthy



Monster descriptions:

cruel
savage
fierce
evil
gruesome
prickly
terrifying
vicious
powerful
fearless
weakness

Other useful words

rescue
retrieve
save
return
free
defeat
freedom
city
kingdom
enchanted
terrified
petrified
captured
prisoner
ransom
victim
evil
punishment
peace
future
persevere
weapon
plunge
celebration



Quest Myth Word mat - Settings

Swampy Flats

- scary
- dark mud
- bushes that make you sleepy if you touch
- sink in the mud if you stop moving
- sticky
- slimy
- gloopy
- gooey

The Wild Wood

- Wild trees which can grab you with their branches
- Trees become sticky if they are damaged
- So dark because sunlight never reaches the ground
- Traps in the roots where you can fall through the ground
- Gloomy

Deep Cave Mountains

- Snowy
- dank
- icy
- pointed
- rocky
- frozen
- frosty
- peak
- slippery

The Golden Stream

- Glistening
- Sparkles like sunlight
- Man-eating mini sharks
- Dangerous stream bank
- Golden weed - wraps itself around you
- Waterfall
- Piranhas
- Deep
- Raging torrent of water

Rocky Cove

- Crocodile infested
- Cliffs
- Crumbly
- Swirling water
- Whirlpools

Dark Mirror Lake

- Very deep
- Bottomless
- Never ending
- Frightening
- Wavy
- As dark as night
- Spooky noises across the water

Sandy Bay

- Shark infested
- Creatures pulling you under water
- Sucking sand
- Scary crabs that grab
- Slippery on the slimy rocks
- Rocks covered with seaweed
- Cliffs at the top of the beach

Maths:

Objective: To make 3-D shapes.

3-D Shapes and their properties

Today you will be learning all about 3-D shapes and how they are made. Think about how to remember the names of all of the 3-D shapes. What are their properties? What do their nets look like?

Click on the link above for a quick reminder of what 3-D shapes and how they are created using nets.

1* - Have a look at each 3-D net. Choose as many 3-D shapes as you like and try and create your own 3-D shapes by cutting out the nets and sticking the edges together. If you would like to make your shapes secure, stick the nets onto card first.

2*/3* - Today you will be focusing on 3-D shapes. Try and solve the problems and answer the questions. Remember you can use lego cubes to make the structures in the examples.

Extension: Complete the True or False statement explore making a 3-D net shape using straws and see if you can solve the problem and write down what you have discovered.

3D Shapes



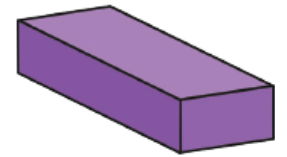
square-based pyramid



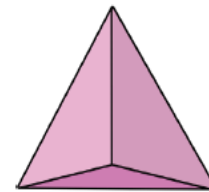
triangular prism



cone



cuboid



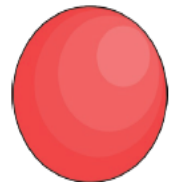
tetrahedron



cube





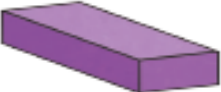

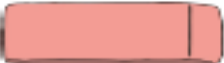








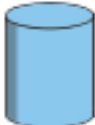









cylinder



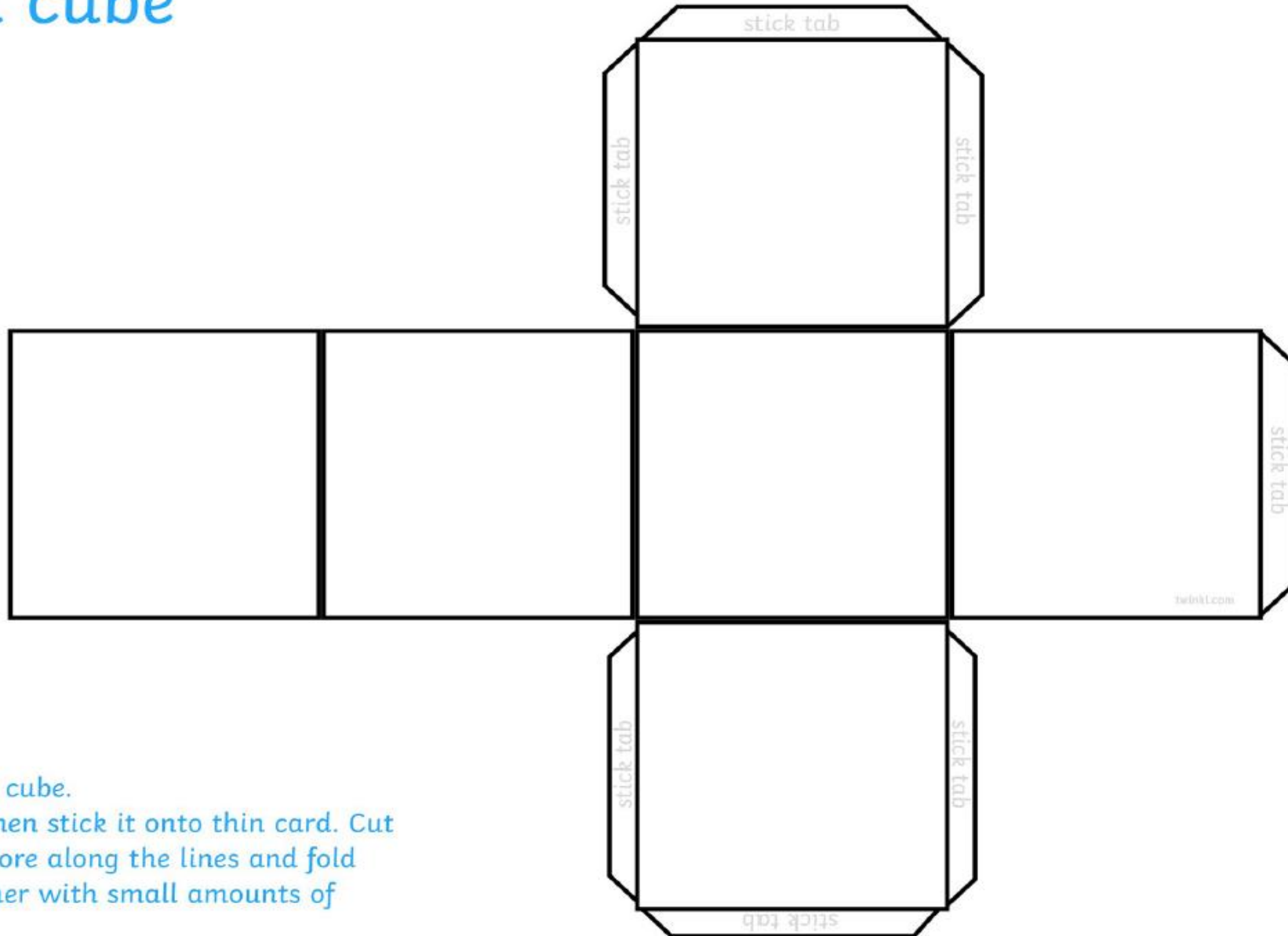
sphere

3D Shapes Around You

Name		We see...	What it looks like...
cube		<ul style="list-style-type: none">• 6 flat surfaces• 12 edges• 8 vertices• all edges are the same	 ice cubes  cardboard box  blocks
cuboid		<ul style="list-style-type: none">• 6 flat surfaces• 12 edges• 8 vertices• not all edges are the same	 suitcase  rubber  book
square-based pyramid		<ul style="list-style-type: none">• 5 flat surfaces• 4 triangular faces• a sharp point• a square base	 pyramid candle  Egyptian pyramids
sphere		<ul style="list-style-type: none">• perfectly round• no edges• no vertices	 football  earth  marbles
cylinder		<ul style="list-style-type: none">• 2 flat surfaces• 1 curved surface• 2 curved edges	 candle  marker pen  mug
cone		<ul style="list-style-type: none">• 1 flat surfaces• 1 curved surface• a point	 ice cream cone  traffic cone  party hat

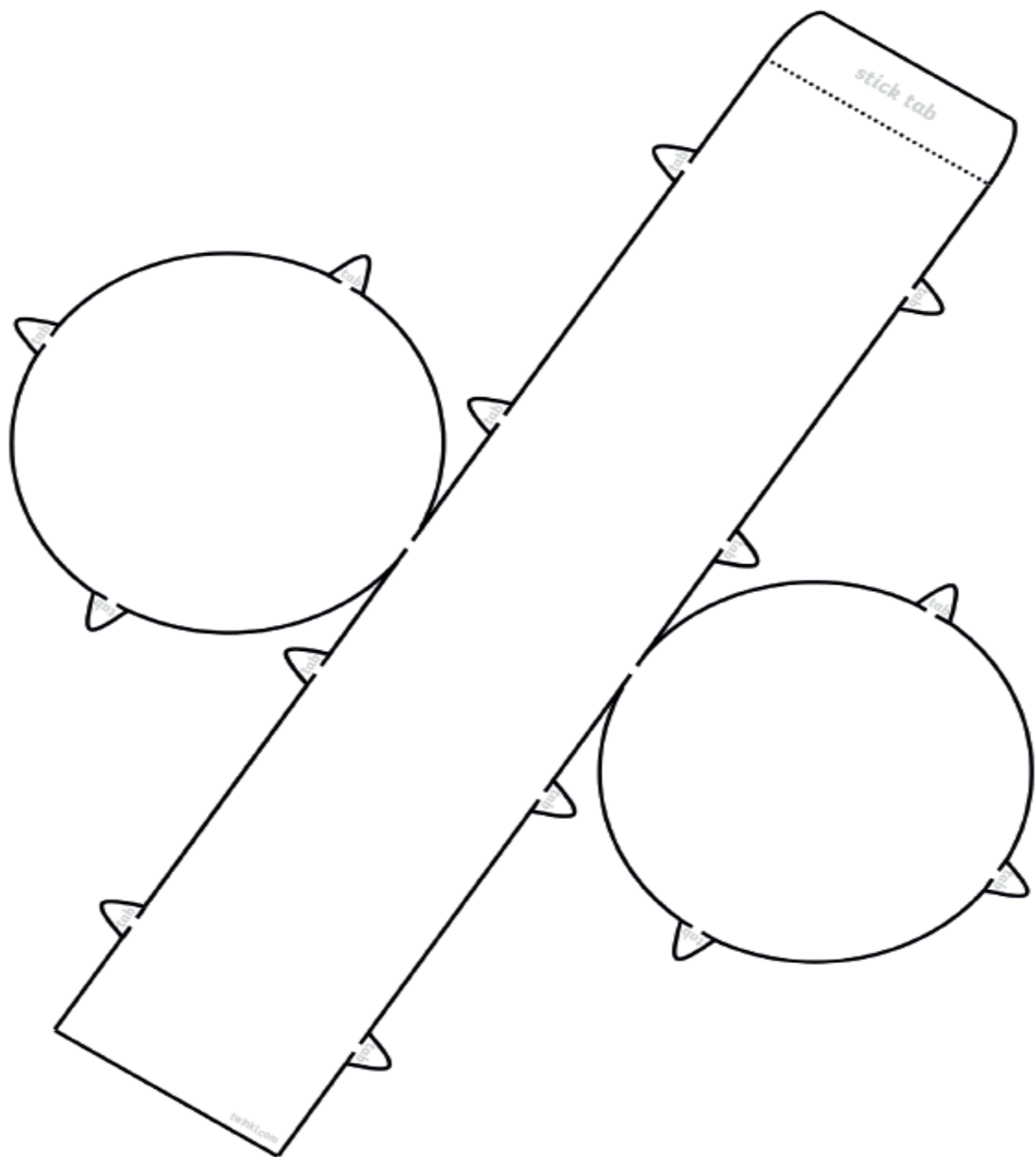
1 STAR TASK!

Net of a cube

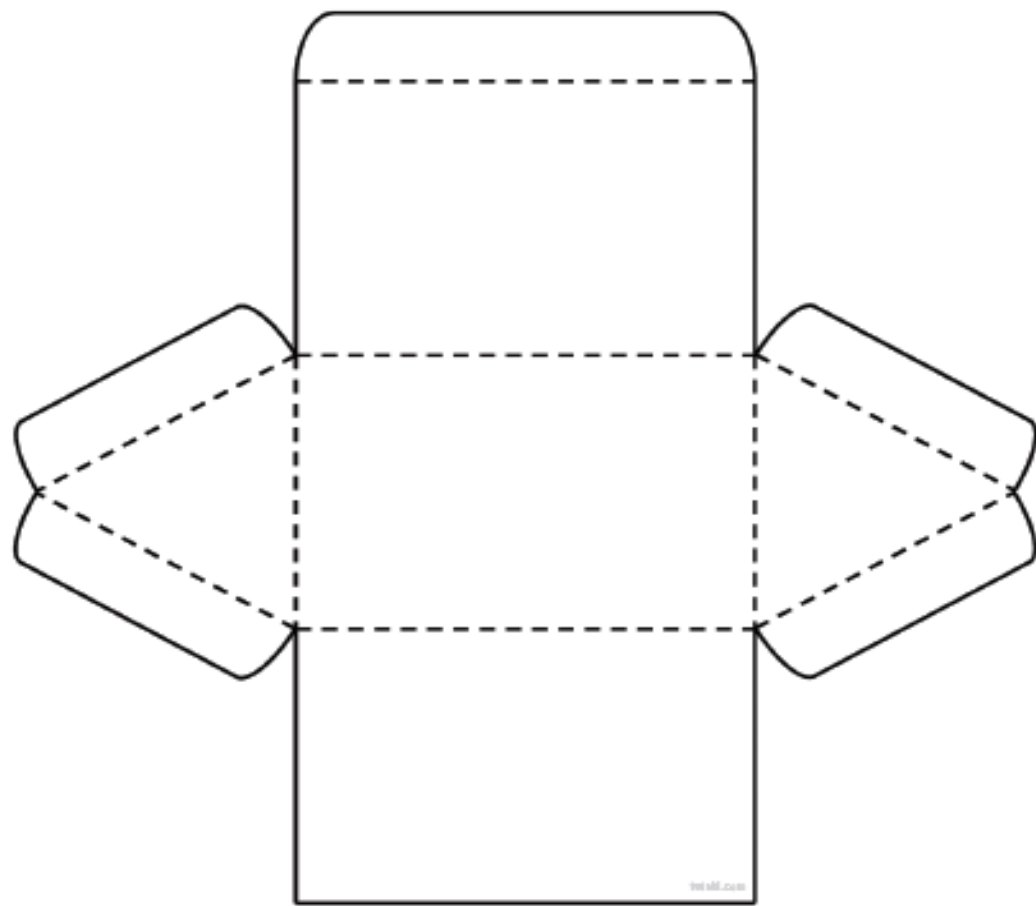


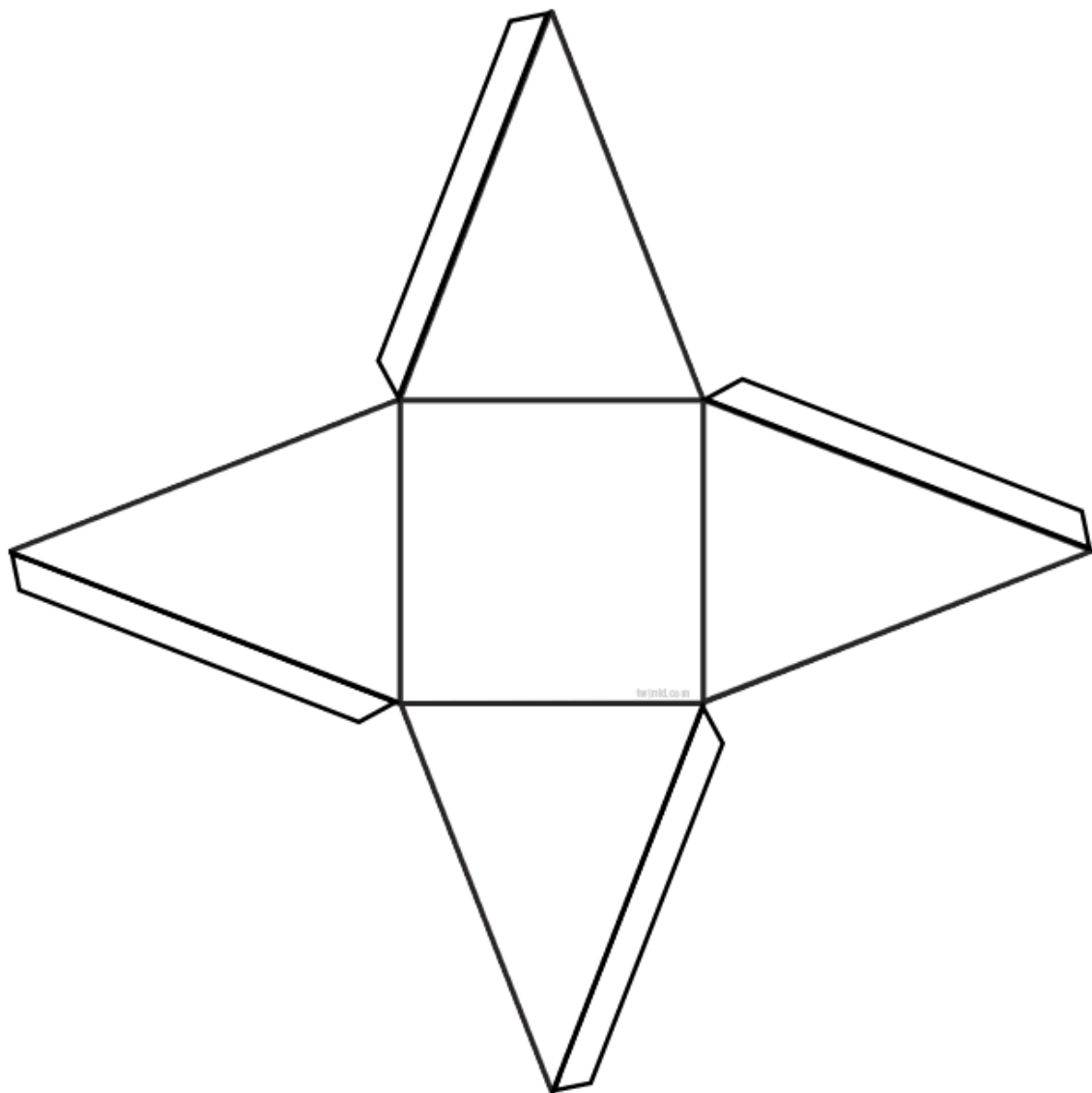
This is a net for a cube.
Print it out and then stick it onto thin card. Cut it out and then score along the lines and fold them. Stick together with small amounts of glue.

Cylinder Net



Triangular Prism Net





The net of a square based pyramid.

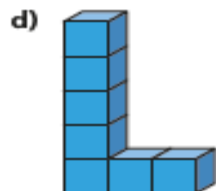
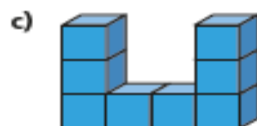
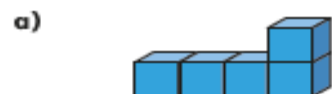
Make 3D shapes

1 Take 8 cubes.

Make each of the 3D shapes.



2 How many cubes do you need to make each 3D shape?



3 Take 6 cubes.

How many different cuboids can you make?

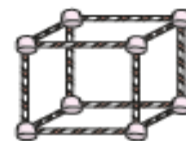
Draw the cuboids you have made.

Compare answers with a partner.

What is the same? What is different?



4 Annie makes a cube using some straws and marshmallows.



a) What did she use to make the edges of the cube?

b) How many edges does the cube have?

c) What did she use for the vertices of the cube?

d) How many vertices does the cube have?

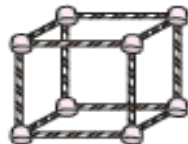
5 How many straws and marshmallows would you need to make each 3D shape?



3D shape	Number of edges (straws)	Number of marshmallows (vertices)



4 Annie makes a cube using some straws and marshmallows.



- What did she use to make the edges of the cube?
- How many edges does the cube have?
- What did she use for the vertices of the cube?
- How many vertices does the cube have?

5 How many straws and marshmallows would you need to make each 3D shape?

3D shape	Number of edges (straws)	Number of marshmallows (vertices)



6 Try to make the shapes using cubes.

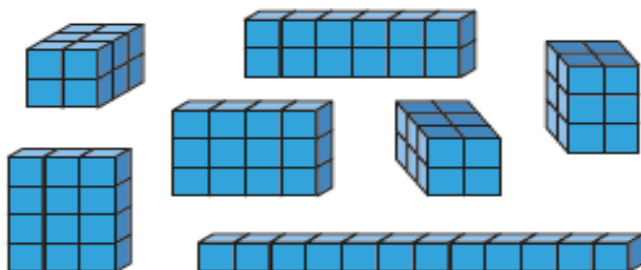


Is it possible? Talk to a partner about what you found.

7 Filip has 12 cubes.



He puts them together to make cuboids.



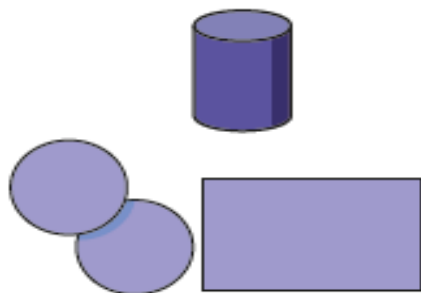
How many **different** cuboids has Filip made?

8 Mo is trying to make a cylinder.

He has some circles of paper and some rectangular card.



I do not think I can make the cylinder from these.



Show how Mo can make the shape.

Talk about it with a partner.



Extension Task!

True or False ?

Construct 3D shapes

When building a 3D shape using straws, the number of straws you need is equal to the number of edges the shape has.

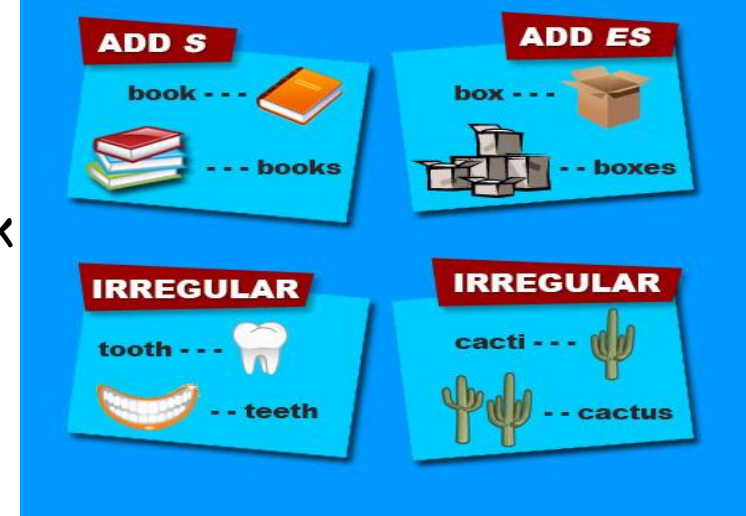
Please explore this statement using spaghetti, mechano, or lego pieces if you do not have any straws.

Reading:

Objective: To make singular nouns plural.

Look at the link below to revise how to turn a singular noun into a plural. 1* Task can be found on this slide. 2/3* task your task is on the next slide.

<https://www.bbc.co.uk/bitesize/topics/zbm2sg/articles/zfqh92p>



1*

1. Choose the correct plural noun to fit in the spaces.

a) Milly took all the _____ out of the box and put them away.

hat **hats** **hates**

b) Tahir's _____ started falling out when he was six.

tooth **tooths** **teeth**

c) My grandpa loves to eat fresh _____.

tomatos **tomatoes** **tomaties**

d) Some people say that cats have nine _____.

lives **lifes** **lifi**

2. Draw arrows to match these singular nouns to their plurals.

mouse

feet

wife

mice

foot

babies

sheep

fungi

fungus

wives

scissors

handcuffs

handcuff

sheep

baby

scissors

2/3* Task...

Make this set of singular nouns plural and put them into the right group on the next slide.

E.G

Box → boxes

Foot → feet

mouse
knife
person
church
box
chair
life
sheep
tooth
fungus
baby

tomato
die
foot
cactus
daisy
boat
elf
memo
garden
domino
fish

Add -s

Ends in 'o'? Add -s
or -es

Drop 'y' and add
-ies

Add -es

boxes

Don't change a thing

Drop 'us' and add -i

Change the entire word

feet

Drop 'f' or 'fe' and
add -ves

Other: PSHE and Mindfulness

Objective: To research a courageous advocate.

Our courageous advocates - people who inspire us - are:

4J - Harriet Tubman

4NJ - Florence Nightingale

4S - Greta Thunberg

Today we would like you to research and find some information out about your courageous advocate. You will need this for a poster tomorrow.

4S - You will find some information about Greta attached to the website to help start your research. **You only need to use the first 2 pages!**

4J and 4NJ - You will find a powerpoint on the website to start you off.

Use google to find out some more facts and record these to use tomorrow in your work books.



Other websites that might help are -

4J -

https://www.ducksters.com/biography/women_leaders/harriet_tubman.php

https://kids.kiddle.co/Harriet_Tubman

4NJ -

<https://www.natgeokids.com/uk/discover/history/general-history/florence-nightingale/>

https://kids.kiddle.co/Florence_Nightingale

4S -

<https://www.natgeokids.com/uk/kids-club/cool-kids/general-kids-club/greta-thunberg-facts/>

https://kids.kiddle.co/Greta_Thunberg

