Castle View Primary School

Year 6 Home Learning
Week beginning: 8th February

Hello Y6,
It is our last week before half term so keep going and keep working hard.

I have been really proud of all your efforts and how well you have adapted to home learning and to using seesaw. You are fantastic.

Have a good week and enjoy your tasks,
Ms Stoves ☺

	Reading	English	Maths	Topic
M	Read the text 'Finn McCool' or 'Butler Bot' from your pack. Highlight new language and find its meaning.	Complete Monday's spelling task from the overview in your pack. Complete the punctuation task on inverted commas or dashes in your pack.	Play the shape sorting game on top marks. https://www.topmarks.co.uk/carroll-diagrams/2d-shapes Follow the link to an Oak Academy lesson about 3D shapes. https://teachers.thenational.academy/lessons/using-and-applying-knowledge-of-the-properties-of-3d-shapes-c8vk8d Watch the lesson and complete the worksheets. These are attached below and also added to seesaw.	Science This week I would like you to complete some revision about reversible and irreversible changes. There is a sheet in your home learning pack for this activity. Use the sheet to study the pictures and decide what would happen if the object was heated. Draw or write what change you would expect to see and write whether you think this is reversible or irreversible. Use the bbc bitesize video to help. https://www.bbc.co.uk/bitesize/topics/zcvv4wx/articles/z9brcwx
T	Answer 5 questions about the text you read on Monday.	Tuesday spelling task from overview. This week I want you to think about putting all the ideas from the last two weeks into a story.	TT Rockstars- let's see if you can get up the leader board. Follow the link to an Oak Academy lesson about properties of 3D shapes. https://teachers.thenational.academy/lessons/identifying-the-properties-of-3d-shapes-cthp6d	PSHE/ Computing Today is Safer Internet Day 2021. Today I would like you to watch the film and answer the questions. You could make a poster or a leaflet about fake news.

		Today you will begin to plan your story using the planning sheet below,	Watch the lesson and complete the worksheet. This is attached below and also added to seesaw.	https://www.saferinternet.org.uk/safer-internet-day/safer-internet-day-2021/i-am-educator/safer-internet-day-2021-films Questions What is fake news? Where might you see fake news? How can you check if something you hear is fake or not? What effect does fake news have on people?
W	Answer the next 5 questions about the text you read on Monday.	Wednesday spelling task from overview. Use your planning sheet and write the beginning of your story.	Use this fun game to create some tangram challenges https://mathigon.org/tangram Look at section 7 in your CGP book which is all about geometry and complete some of the pages.	PE Complete the alphabet workout for your name. I can manage my first name! Good luck to people with very long names 😁
T	Choose a reading comprehension from your CGP comprehension book.	Thursday spelling task from overview. Use your planning sheet and write the middle of your story.	TT Rockstars- let's see if you can get up the leader board. Today I would like you to complete the 3D shape sheet from your home learning pack or follow the activity I have set on seesaw.	Art Using all your learning from this week's maths lesson I would like you to draw a shape picture using as many different shapes as you can. I have attached some examples as inspiration.
F	Enjoy a book from your bugclub account. Remember to answer the comprehension questions that accompany it. I have been checking your progress and some people are doing really well on the quizzes. Keep it up!	Friday spelling task from overview. Use your planning sheet and write the ending of your story.	Explore some geometry games http://www.primaryhomeworkhelp.co.uk/maths/shape.htm Enjoy the polygon party on bbc bitesize https://www.bbc.co.uk/bitesize/topics/zvmxsbk/articles/z98n4qt Make notes of new language and complete the quiz.	Art On Sunday it is valentine's day, why not spend some time making a card or writing a message for someone you love. Has someone helped you with home learning and you need to say thank you? This could be a good time to do that. Have a very happy half term and try to have some screen free time and get outdoors if you can.

				Recap your knowledge of triangles using bbc bitesize. See how you do on this quiz too. https://www.bbc.co.uk/bitesize/topics/zvmxsbk/articles/zggsfrd	

ENGLISH

Red Riding Hood – an innovated story

Beginning	**Middle**	**End**

Story writing

Remember all the things we should include in our story writing:

- ★ Action (using powerful verbs and adverbs)
- ★ Description (using interesting adjectives, similes and metaphors)
- ★ Dialogue (remember inverted commas)

Use the marking ladder to help you use different devices and sentence structures.

Marking ladder

-ed opener	
-ly opener	
-ing opener	
Opener for time	
Simile opener	
Adverbs	
Adjectives	

MATHS Monday

Warm Up: Naming 3-D shapes

Can you match the shapes to their names?

Square-based pyramid

Cylinder

Cube

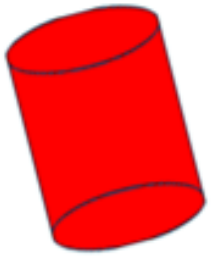
Triangular prism

Cone

Cuboid

Pause the video to complete your task

Resume once you're finished



Use the terms to describe these 3-D shapes

Face

Edge

Vertex

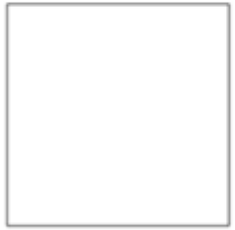
Side

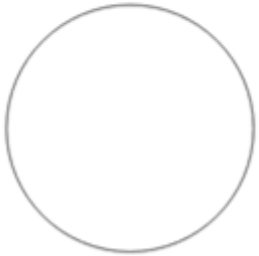
Applying knowledge of 3-D shapes

While shopping, I bought items that used these 3-D shapes. What could the items have been?

cuboid	
cone	
cylinder	
cube	
sphere	
triangular prism	

When looking directly down at some 3-D shapes, this is what I see. What could those 3-D shapes be?





Pause the video to complete your task

Resume once you're finished

Independent Task

This shape has five faces. It has nine edges and six vertices.

What is the shape?

What else can you tell me about it?

This shape has one vertex and one edge.

What is the shape?

What else can you tell me about it?

This shape has two circular faces.

What is the shape?

What else can you tell me about it?

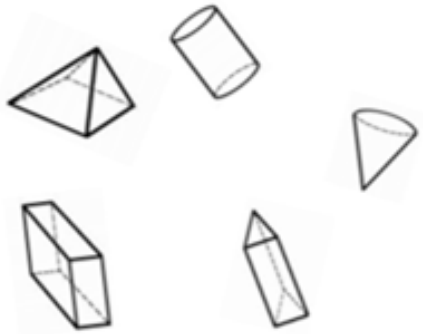
This shape has six rectangular faces.

What is the shape?

What else can you tell me about it?

The following shapes are sorted into two groups.

What could the two groups be?

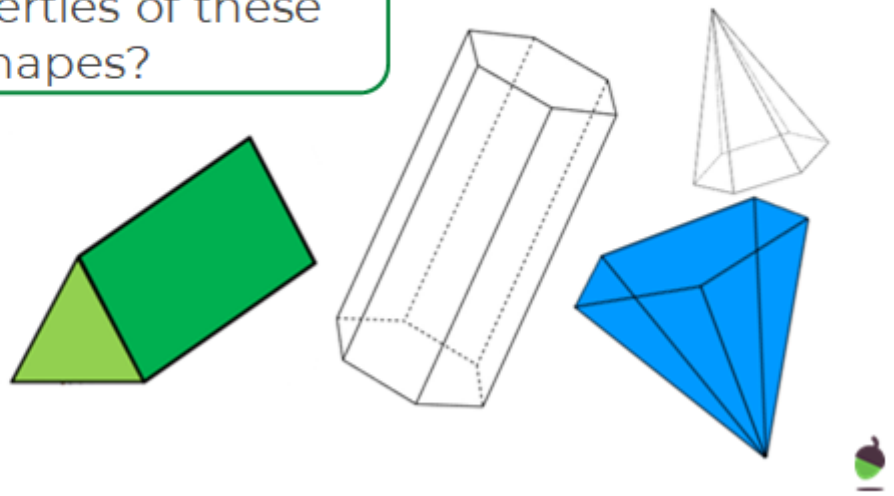


Tuesday

New 3-D shapes

How could we describe the properties of these shapes?

Face
Edge
Vertex
Vertices

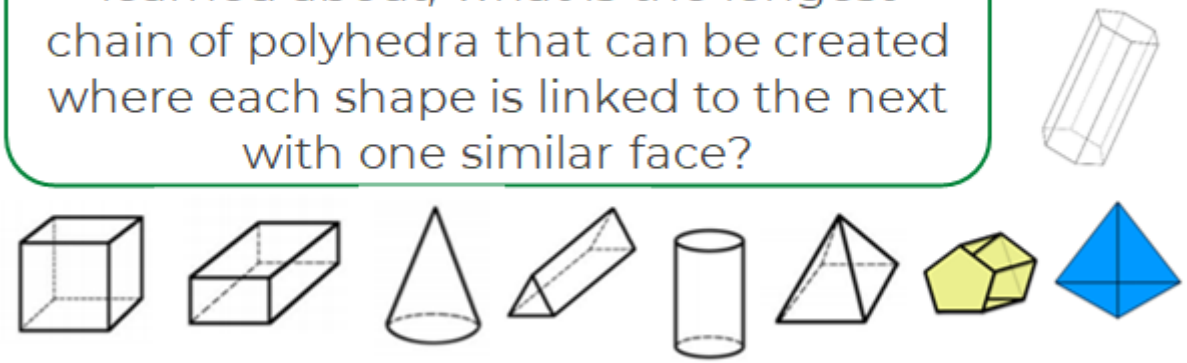


Pause the video to complete your task

Resume once you're finished

Independent Task

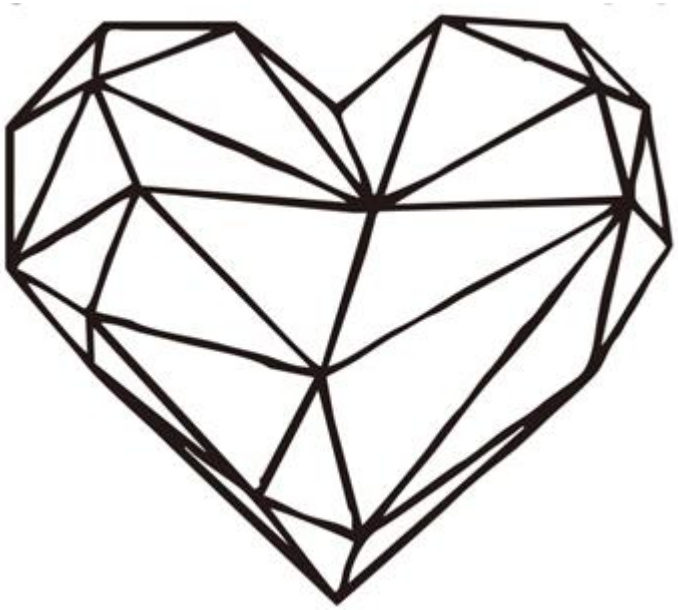
Using all the 3-D shapes that you have learned about, what is the longest chain of polyhedra that can be created where each shape is linked to the next with one similar face?



PE

- NO EQUIPMENT -

ALPHABET WORKOUT

A - 20 jumping jacks
B - 15 crunches
C - 20 squats
D - 10 push ups
E - 1 min wall sit
F - 10 burpees
G - 20 arm circles
H - 15 lunges (ea leg)
I - 20 bicycle crunches
J - 30 second plank
K -25 calf raises
L - 20 tricep dips
M - 15 sit ups
N - 60 second side plank (ea)
O - 20 butt kicks
P - 60 second plank
Q - 15 mountain climbers
R - 10 bridges
S - 20 high knees
T - 15 supermans
U - 20 skaters
V - 15 pike ups
W - 1 min flutter kicks
X - 10 roll ups
Y - 10 single leg squat (ea)
Z - 10 tuck jumps

ART