

Home Learning Tasks – Year 6

Week beginning: 8/06/2020

English tasks:

- You have all had Bug Club login's emailed to you. This a super resource that we are very lucky to have. Read two books on Bug Club and review them.
- Think about your three favourite stories that you have read or parables that you have learned about in R.E. Divide a piece of A4 paper into 8 and create a complete and colourful storyboard, with the events sequenced properly.
- This last week has been mostly very hot! Please create a poem based on summer arriving and how things are different with the weather. This can be three stanzas with each stanza being four lines. If you can make it rhyme that is amazing, however if you can't then don't worry, it's the ideas that we love to see!
- Think about a club or a sports team that you really want to be a part of at secondary school from September onwards. Write a persuasive and formal letter to the secondary school persuading your new Head of Year 7 to allow you to join the team. Persuade them using AFOREST which you have learnt about in Year 6!

Spelling

It's a Mystery...

Can you find the hidden words (all with a short /i/ sound spelt with a 'y') within this word search? Any leftover letters will solve the mystery sentence.

o	x	y	g	e	n	w	o	m	l
r	d	s	w	i	t	h	t	o	a
h	m	e	s	h	o	r	t	t	c
p	h	y	s	i	c	a	l	p	i
c	r	y	s	t	a	l	v	m	p
o	w	e	l	t	s	o	u	y	y
n	d	i	s	p	e	e	l	s	t
s	y	m	b	o	l	r	t	w	i
s	c	i	r	y	l	t	y	h	y

Can you find
all 8?

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Spelling

Are You Sure?

All of these words end in a /shure/ sound but Mr Whoops is unsure about their spellings. Can you help him to unscramble them?

e r n a u t

r i t u p c e

s r m a e u e

r a e e s u t r

e l s a e p r u

t r a c u e r e

i f e n u u r r t

u n l e c e r s o

v u t a n d e e r



Challenge: Can you help Mr Whoops to write a simple past tense sentence using at least two of these words?

GPS Starter

What Kind of Sentence Is It?
Can you identify the function of the following sentences?

Challenge: Can you change or add words/punctuation to alter the function of these sentences?

Maths Tasks:

- Complete the Mathematics tasks set by your teacher
- **True or false? 0.75 is equivalent to 36/48. True or false? 0.875 is equivalent to 7/8.**
- **My magazine has 84 pages. of the pages of contain adverts. How many pages of the magazine do NOT contain adverts?**

I am thinking of a fraction. My clues are below.

- **It can be simplified.**
- **The denominator is 100.**
- **The numerator is a multiple 6.**
- **The numerator is between 40 and 56. What is my fraction? Challenge: What is this fraction as a decimal?**

11

Converting Metric Units of measure.

We measure mass using milligrams, grams and kg.

$$1000 \text{ mg} = 1 \text{ g}$$

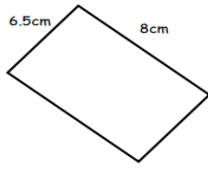
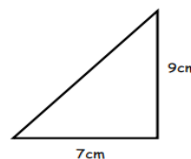
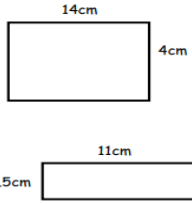
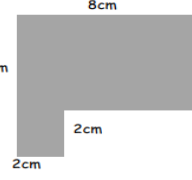
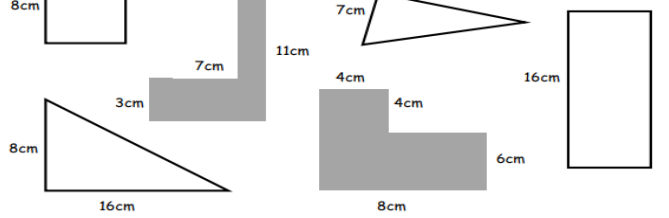
$$1000 \text{ g} = 1 \text{ kg}$$

Fill in the missing boxes

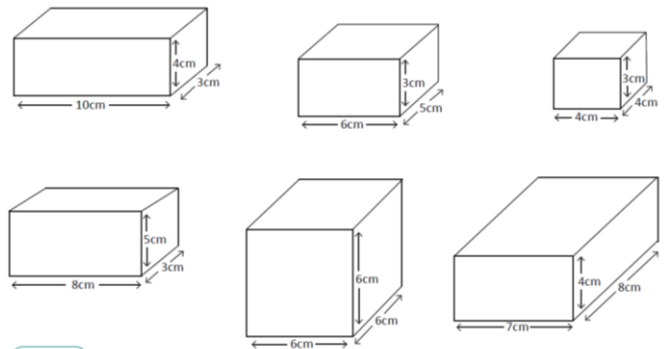
Mg	G
12,000mg	12g
	5.4g
1,500mg	
250mg	
	2.5g

Mg	g	kg
500,000mg	500g	0.5kg
	5,000g	
1,000,000mg		3.75kg

On a set of scales there were three parcels. One was red, one was blue and one was green. The red one weighed 400g. The total mass of the three parcels was 1.3kg. The blue parcel weighed twice as much as the green parcel. How much did they each weigh?

<p>What is the area of this rectangle?</p> 	<p>Find the area of this triangle. (Remember that we find the area of the rectangle then divide this by 2)</p> 	<p>What is the total area of these 2 shapes?</p> 	
<p>Draw accurately with a ruler, a rectangle with width 9cm, and length of 4.5cm and calculate its area.</p>		<p>What is the area of this compound shape?</p> 	
<p>Find the shape/shapes which have an area of 64cm^2.</p>			

Practice Sheet Hot
Finding volumes of cuboids



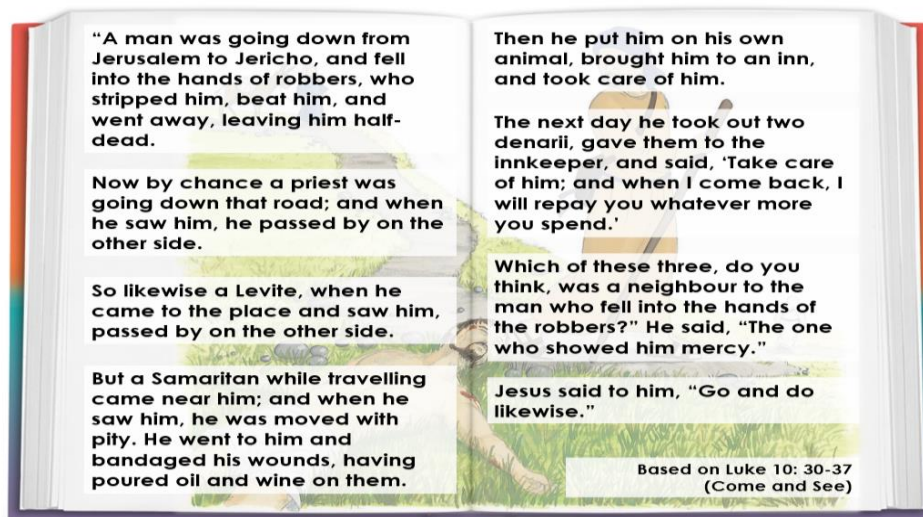
Challenge
Sketch your own cuboids with a volume of 36cm^3 . note the dimensions of each.

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'Other' Tasks:

RE: Our New RE topic is Healing.

LEARNING INTENTION: to recognise that Jesus cares for the sick.



Key Questions to discuss with a family member.

- What did you think as this parable was being read?
- Why do you think the Samaritan acted as he did?
- How do you think the man who was mugged felt?
- What showed that the Samaritan was doing more than his mere duty towards another person?
- What does this parable have to say to us today?
- What do you think 'mercy' means?
- Good deeds are often called 'acts of mercy'. Why do you think that is?
- Why are these acts of mercy a particular responsibility for the Christian?

TASK: Create a storyboard of this parable, including the reasons why the Samaritan acted as he did and what effect it had on the man who was mugged.

Geography/History: Flags are a national symbol for all countries. Cultures use different symbols and colours on their flags which are meaningful to them and represent their history and people. Pick 5 countries and investigate their flags. What symbols and colours have they used? Why are these significant to this country? Create a flag for the UK which you feel represents our culture, history and people?

Science: You have got to know your family very, very well over the last two months of lockdown! With all that we have learned about in terms of genetics similarities in families, create a comparison chart listing the things you share in common with your immediate family members and the things you don't. These can be physical features and personality features.

PSHE: With secondary school on the horizon write a letter from yourself this time next year to Mr Howard and Miss Anthoney. Write about how you have settled into secondary school, how you settled in so well and what you have really enjoyed. Think about friendships, academic work and sport.

Art: Look at the infamous British artist Banksy. Research and think about the meanings behind his art. Create a piece of art on a piece of cardboard or other material that has a specific meaning. This could be something you have really thought about since we went into lockdown.

French: Research the main colours and animals that we have learnt about in Year 6. Create two posters. One poster will be an information poster about six colours and what they translate to in French. The other poster will be about six animals and what they translate to in French. Draw diagrams to make these really interesting and get you ready for secondary school French lessons!

Computing: Complete the “ToDo” tasks set on purple mash.

PE: Tune in at 9am every day for Joe Wicks’ daily P.E. lesson. Do this later in the day if you can’t make it at 9am. Tune in to Mr Russell’s Instagram page on Monday, Wednesday and Fr

Suggested websites

PurpleMash (Logins in Home Learning Books)

Mathletics (Logins in Home Learning Books)

Twinkl (Free Resources available)

YouTube: Cosmic Kids, Just Dance, Kidz Bop

BBC Bitesize

Horrible Histories

Oxford Owl

Oak National Academy

Remember to ask your parents to email us your work! We would love to see what you have been up to! We really miss you. Stay safe.