

## Year 6 Weekly Homework Week Beginning 7.3.22

**Rights Respecting Articles: Article 3 -The best interests of the child must be a top priority in all decisions and actions that affect children**  
**Article 38 (war and armed conflicts) - Governments must do everything they can to protect and care for children affected by war and armed conflicts.**  
**Global Goal 4- Good Health & Wellbeing**

### MATHS

**Times Tables 1-12**

<https://www.timestables.co.uk/>

<https://mrnussbaum.com/speed-math-online-game>

**DC**

**Maths Games**

### Maths: Mim's Set

**Monday:** To calculate angles in regular polygons [video](#)

**Tuesday:** To Interpret pie charts [video](#)

**Wednesday:** To Interpret pie charts [video](#)

**Thursday:** Arithmetic [paper](#)

**Friday:** Arithmetic [paper](#)

### Maths: Helen's set

**Monday -Linear number sequences** [Watch the video](#)

**Tuesday - Expressing missing numbers algebraically** [Watch the video](#)

**Wednesday - Expressing missing number problems algebraically** [Watch the video](#)

**Thursday:** Arithmetic [paper](#)

**Friday:** Arithmetic [paper](#)

### Maths: Asma's set

**Monday:**

<https://classroom.thenational.academy/lessons/solving-addition-and-subtraction-word-problems-6mw3ct>

**Tuesday:**

<https://classroom.thenational.academy/lessons/solving-word-problems-with-unknown-values-cgtpcd>

**Wednesday:**

<https://classroom.thenational.academy/lessons/solving-problems-involving-place-value-and-rounding-c9k66d>

**Thursday:**

<https://classroom.thenational.academy/lessons/solving-problems-using-measures-69j32t>

**Friday: Consolidate all prior learning on this website**

<https://www.topmarks.co.uk/maths-games/7-11-years/ordering-and-sequencing>

### Amena's set Maths

<https://classroom.thenational.academy/units/numbers-within-1000-c481>

## LITERACY

### Spelling

vicious precious conscious delicious malicious suspicious gracious spacious

ferocious luscious

### Literacy- Helen's Set

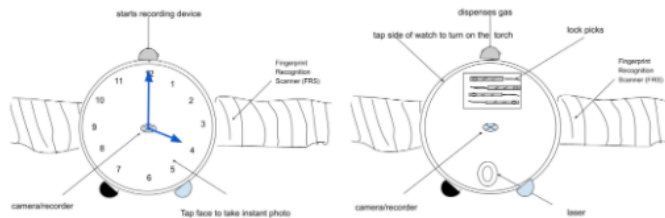
**Monday:** To identify features of a persuasive text [video](#)

**Tuesday:** To research air pollution

**Wednesday:** Choose a **CGP Reading comprehension task and complete**

**Thursday:** To research air pollution

**Friday:** Big Writing: To write an explanation text for a spy gadget



SC

- third person
- present tense
- organisation of an explanation: subheadings, paragraphs
- technical vocabulary: gadget, multifunctional, device, located, function, compact, covert, trial, indicate, professional, emit, operate
- formal style - no contractions
- sentence types - relative clauses using brackets, - adverb openers, Fronted adverbials (preposition), If complex sentences, the question is: sentence, exclamation sentence, number sentence

### Literacy- Mim's set

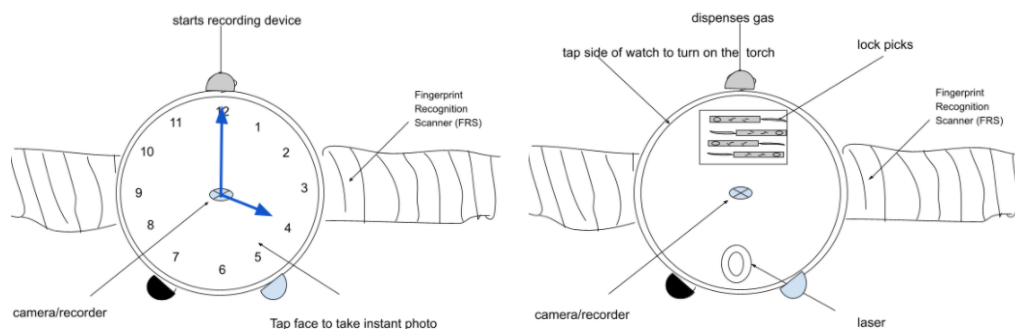
**Monday:** To identify features of a persuasive text [video](#)

**Tuesday:** To research the devastating effects of single-use plastic on the environment

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## Literacy Asma's set

### **Monday: to edit our explanation texts**

Edit your explanation text make sure you have included all of your S/C.

1. de:de sentence, relative clause- omit the relative pronoun, complex sentences, the question is, Fronted adverbial, list sentence
2. Ly opener, Prepositional phrase starters,
3. A range of conjunctions (furthermore, In addition, Also)
4. A range of adverbs (Nicely is banned)
5. Passive voice (is designed.....is covered by...)
6. Formal language
7. Technical vocabulary(functioning, scanning)
8. 3rd person/present tense
9. Heading, subheading, paragraphs

### **Tuesday:**

#### **LI: research single use plastic for our persuasive writing**

This week we are starting a new unit. We will be looking at persuasive texts.

Watch the following video's and make notes on plastic waste pollution and the effects on the environment

<https://www.youtube.com/watch?v= 6xINyWPpB8>

<https://www.youtube.com/watch?v=vrPBYS5zzF8>

<https://www.youtube.com/watch?v=DoDImKPIZx8>

<https://www.youtube.com/watch?v=xLx4fVsYdTI>

<https://www.youtube.com/watch?v=VUUUxOI715s>

Use Kiddle <https://www.kiddle.co/>

Make notes on the following areas:

1. Landfills/toxicity (wildlife, ecosystem)

- does not decompose easily (takes a few hundred years)

Magpie technical vocabulary/phrases; facts; emotional phrases.

Use a dictionary to find the meaning of any new words. You can use a chromebook:

[www.collinsdictionary.com/dictionary/english](http://www.collinsdictionary.com/dictionary/english)

### **Wednesday : to conduct research on plastic waste pollution**

Use Kiddle <https://www.kiddle.co/>

2. Marine life (Great Pacific Garbage Patch)

10 million tonnes of plastic are dumped into the ocean every year

3. Humans (food chains, carcinogenic)

Magpie technical vocabulary/phrases; facts; emotional phrases.

Use a dictionary to find the meaning of any new words. You can use a chromebook:

[www.collinsdictionary.com/dictionary/english](http://www.collinsdictionary.com/dictionary/english)

## Thursday : to identify language and structural features of a persuasive text

**Save Everest from its climbers (2)**

Mountaineers should steer clear of Everest and seek out new challenges. There are now too many climbers attempting the world's highest peak. It is appalling to see what is happening to Mount Everest.

Without a doubt there are too many expeditions setting out to climb the mountain. The climbing of the mountain has been devalued by the excessive number of expeditions setting out each year.

Another reason for wishing to reduce the numbers climbing the mountain is the amount of rubbish which now clutters the mountain slopes. The mountain has become littered with abandoned tents and climbing equipment. In 2001 a cleanup operation removed nearly 100 tonnes of rubbish from the mountain's slopes.

More than 200 adventurers plan to climb Mount Everest this year. The authorities in Nepal have been forced to open up a second route up the mountain in order to avoid long queues of impatient climbers. This can only increase the damaging impact on the environment.

Some people may think that if people can pay the £52,000 it costs to join an expedition, they should be free to climb as they wish. However, concern for the environment should outweigh the people's selfish desire to boast they've climbed on Everest.

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Moreover the mountain is not the challenge it once was. There are aluminium ladders bridging ice falls. There are thousands of metres of fixed ropes. Climbing Everest is becoming like joining a conducted tour.

At the same time there are many uncharted mountains waiting to be climbed. It may not make for such a glamorous claim as having climbed Everest, but there are still plenty of real challenges for people who want to climb mountains.

In conclusion, there is no doubt that the number of expeditions setting out to climb on Everest should be restricted in order to protect the environment of this the world's highest peak.

Highlight the following language features:

- persuasive phrases
- emotive words
- conjunctions
- groups of people/experts
- numbers
- technical language

Highlight the following Structural features:

1. What I think

2. Why I think it 1

3. Why I think it 2

4. Why I think it 3

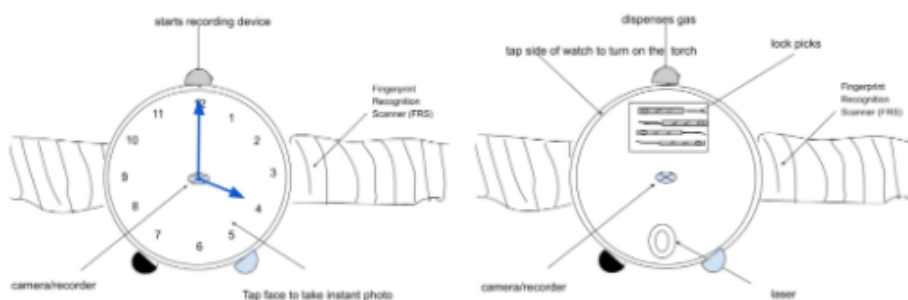
5. What other people think

6. Why I still think it

**What is a persuasive text?**

**Friday: Write an explanation text**

**Using the device you created in D/T or creating one of your own, write an explanation text for your device.**



1. de:de sentence, relative clause- omit the relative pronoun, complex sentences, the question is, Fronted adverbial, list sentence
2. Ly opener, Prepositional phrase starters,
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7. Technical vocabulary(functioning, scanning)
8. 3rd person/present tense

## 9. Heading, subheading, paragraphs

### SPaG: Helen's Set

**Monday:** relative pronouns

**Tuesday:** determiners

**Wednesday:** CGP SPaG activity

**Thursday:** brackets

**Friday:** Apply all your skills through Big Writing.

### SPaG: Mim's Set

**Monday:** word class

**Tuesday:** determiners

**Wednesday:** CGP SPaG activity

**Thursday:** tenses

**Friday:** Apply all your skills through Big Writing.

### SPaG: Asma's Set

**Monday:** Tenses

**Watch the video and then complete the work below:**

<https://www.youtube.com/watch?v=gcgN7JNUH68>

SPaG: tense

Change the present simple tense against the tenses below.

Present simple - **She paints pictures.**

Present progressive -

Past simple -

Past progressive -

Present perfect -

Present perfect progressive -

Past perfect -

Past perfect progressive -

**Tuesday: Apostrophes**

**Complete the grid, then write a definition of omission and possession**

Put a tick to show whether the apostrophe in each sentence is used from omission or possession.

	Apostrophe for omission	Apostrophe for possession
Don't stare at the sun.		
Anwar's sandwich looks tasty.		
Carl's the quietest boy in class.		

**Wednesday: Dashes**

### Which sentence is punctuated correctly?

They were shouting screaming, actually, so we sent them - home.  
They were shouting - screaming, actually - so we sent them home.  
They were shouting, screaming - actually - so we sent them home.  
They were shouting screaming actually - so we sent them home.

Which sentence is punctuated correctly?

Tick **one**.

The wind was blowing howling, actually, so we headed – for home.

☐

The wind was blowing – howling, actually – so we headed for home.

☐

The wind was blowing, howling – actually – so we headed for home.

☐

The wind was blowing howling actually – so we headed for home.

☐

Thursday: Conjunctions and Prepositions

Identify if the underlined word in each sentence is a conjunction or a preposition.

Conjunction or preposition?

You will go after me.

After we finished our homework, we went outside.

He is hiding behind the wall.

We have lived here since 1989.

Since he became famous, he has been very big headed.

We must tidy up before we leave.

Friday: Apply SPaG to Big Writing

### Amena's Set LITERACY

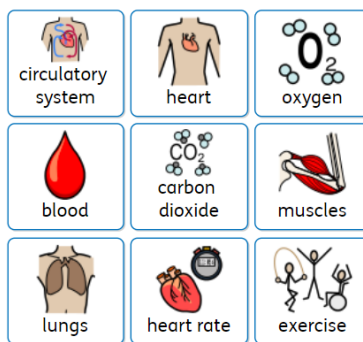
<https://classroom.thenational.academy/units/instructions-how-to-make-a-paper-crown-aa36>

### Reading

<https://www.storylineonline.net/>

<https://stories.audible.com/discovery>

### Science



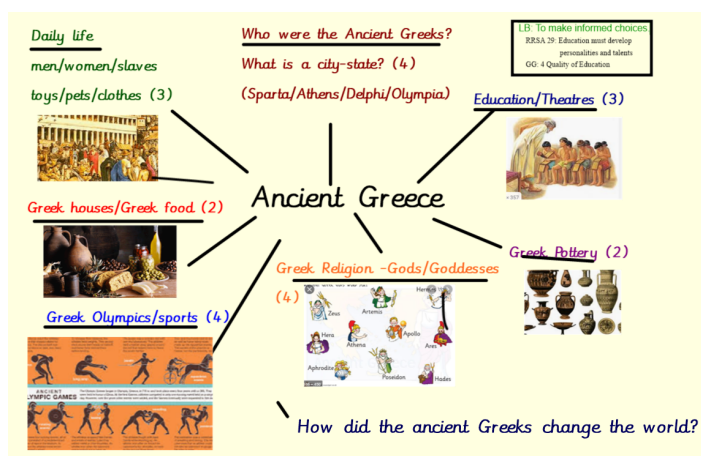
How is oxygen transported around our bodies? [Video](#)

**Amenas set**



## How does your heart work?

To take notes and then create a Powerpoint presentation about at least two of the following areas to present to your family.



DT/Art



Using black paper or a black colour felt tip, recreate the patterns on a Greek vase.

## Music

<https://towerhamlets.box.com/s/0q0w7v3n1xmx7uulbcutckif6ghxolzi>

RE

## LI: to explore what we can learn from a values game

Sort these 21 valuable things into the table below, in the order that they are important to you.

include: Life / Safety / Sport / Music / Cleverness / Friends /  
Family / God / Love / Truthfulness / Respect / Playstation / Kindness / Money / Pets / Good food /  
Water / Home / Freedom / Holidays Forgiveness / celebration / church

Things that really matter a lot	Things that are quite valuable	Things that don't matter to them.

T/TT- Select 4 that be the most important to Humanists and 4 that would be important to Christians? Then write a paragraph explaining why you have selected these.

TTT- Select 8 that be the most important to Humanists and 8 that would be important to Christians? Then write 3paragraph explaining:

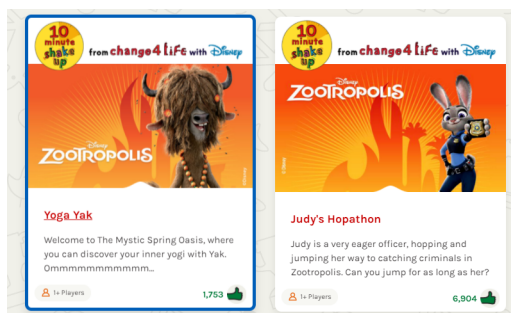
1. Why you have selected these values as being the most important.
2. Identify if there are any similarities between the values you deemed to be important to both religious groups.
3. What do these tell you about the values that are important to all groups of people regardless of their religious beliefs?

### PSHE

#### LI: to understand the importance of the Covid Vaccine

Using the following website: <https://www.bbc.co.uk/newsround/55046003> Take notes and then create an information poster using the information you have found out.

### PE 10 minute shake up



### BADU BOOTCAMP CHALLENGE

[https://www.eventbrite.co.uk/x/badu-bootcamp-tickets-137274191803?aff=odeimcmailchimp&mc\\_eid=d3066a3217&mc\\_cid=c4d745a022](https://www.eventbrite.co.uk/x/badu-bootcamp-tickets-137274191803?aff=odeimcmailchimp&mc_eid=d3066a3217&mc_cid=c4d745a022)

<https://app.bedrocklearning.org/> Tracey's Group