

Year 6 Home Learning Tasks

Dear Parents and Students,

Here are some suggested learning tasks that will support you with the ongoing learning in school. We would like you to continue your research about local heritage and how heritage is identified. Please continue exploring fractions and their relationship with decimals and percentages. We hope the following tasks will assist you with these learning objectives.

The Year 6 team

Must do's

Inquiry

Big understanding: Heritage is a result of a selection process that human society is engaged in for culture and political reasons.

- [How is heritage identified - a criteria](#)

UNESCO has a selection criteria to identify what is heritage and what is not.

The task: You have read this article yesterday. Can you rewrite all the 10 criteria in your own words?

Remember when you paraphrase you use different words and rewrite the sentence in a simple way.

Maths

Big understanding: There is equivalence between integers, fractions, decimal fractions and percentages.

Task 1:

How do you know $\frac{4}{6} = \frac{2}{3}$?

Think of at least two different explanations. Can you explain using visualisation strategies (draw your strategies)?

Task 2:

Put these fractions in order from least to greatest.

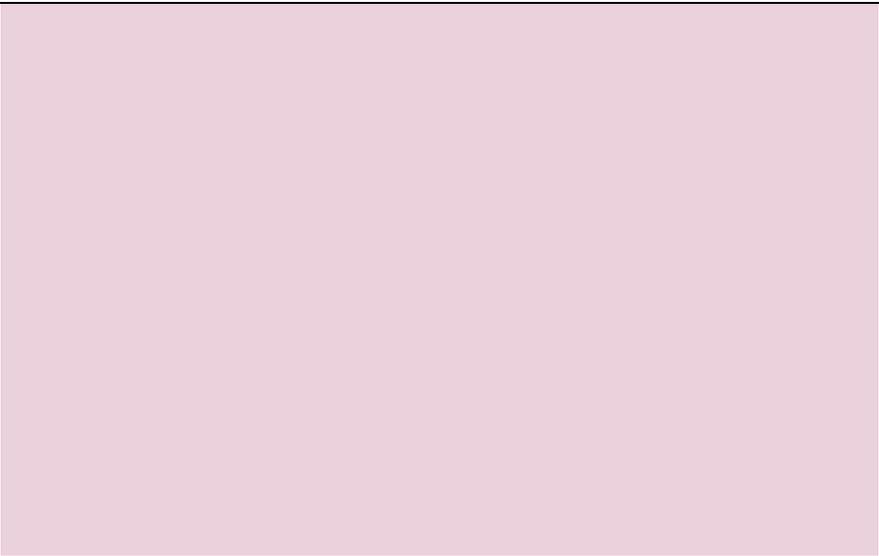
$\frac{3}{4}$, $\frac{1}{8}$, $\frac{1}{2}$, $\frac{2}{5}$, $\frac{1}{10}$

Use an area model and a number line to explain your reasoning.

Bring your version of the criteria to school and be ready to share it with your class

- **HK Must Sees**- Discuss with your family some Heritage places that you have visited in Hong Kong.

The task: Write down your family's top 5 and bring it to class to discuss with your peers. Be prepared to say why it is Heritage.



Could do's

Maths	Writing	MyMaths
<p>Continue to research about percentage and add more ideas to your powerpoint /slideshow.</p>	<p>Writers use a variety of devices to help them keep a balance of showing and telling. Watch the following videos on these devices and research:</p> <p>Metaphor Hyperbole Personification Onomatopoeia Alliteration similes and metaphor</p>	<p>Finish any tasks set by your teacher.</p> <p>Review any fractions ideas you are unsure about and follow the lesson (to find the lesson: after logging in to MyMaths with the school username and password, choose Fractions from the Number section of Classic MyMaths. You <i>don't</i> need to log in to My Portal to go to the fractions lessons).</p>
<p style="text-align: center;">Physical Challenge</p> <p>Spend 1 minute doing the following activities:</p>	<p style="text-align: center;">Reading</p> <p>Yuen Long Fish Farming - Keeping the culture alive</p>	<p style="text-align: center;">Maths and Well-being</p> <p>Nutrition Facts Label</p>

- Resting
- Jogging on the spot
- Burpees
- High knees
- Mountain climbers
- Squats

How many times does your heart beat in the minute after you have done each exercise? (remember to rest between each exercise)

Can you record your heart rates for the different exercise in a table? By drawing a bar chart? By creating a bar chart on Google Sheets?

Bedtime Meditation

-Smiling Minds-Body Scan

- Write down any unfamiliar words
- Use context clues to determine their meaning and write a new sentence using them.

Context Clues

When strong readers come to an unfamiliar word, they can use context clues to help them determine the meaning of the unknown word.

There are different types of context clues.

I	Inference – the meaning is not given so you must use text clues	Don't want to work with Ricardo, unless you want to hear him talk about himself. He is so arrogant.
D	Definition – the meaning of the word is explained in the sentence	Ricardo is so arrogant. He thinks he is more important than everyone else.
E	Example – an example of the word is in the sentence or nearby sentences	Ricardo is so arrogant. He is always bragging about how great he is at sports.
A	Antonym – a word with opposite meaning is used in the sentence or near by sentences	Ricardo is so arrogant. He needs to learn to be humble like his little brother Jose.
S	Synonym – words with similar meaning are used in or near the sentence	Ricardo is so arrogant, proud, self-centered, and over-bearing.

Strong readers will always read the sentences surrounding the unknown word to look for clues.

Going further:
After reading this article choose a different **concept card** below to help you better understand it.



-Make a connection to the article

Read the article about nutrition facts labelling.

Summarise the key facts and ideas.

Open the [nutrition label maths](#) doc and follow the questions.

CAUSATION AGENT



CHANGE SOMETHING IN THE TEXT AND EXPLAIN ITS EFFECT

Explain something you find in the text.

POINT TO PERSPECTIVES



CONTRAST THE POINTS OF VIEW OF TWO CHARACTERS ON VARIOUS EVENTS

Contrast points of view.