

Kestrels Home Learning Wednesday 20<sup>th</sup> May  
Weekly tasks to do when possible:

**Grammar and spelling:** Using a thesaurus! Check out the slide about grammar and spelling.

**Arithmetic:** Practise multiplying whole numbers and decimals. Remember a whole number can always be changed to a fraction with 1 as the denominator. Challenge yourself by trying some mixed numbers.

Please make sure you are reading daily, for at least 20 minutes.

Japan Activities for the week!

**Our weekly focus for this week is: Round up Research!**

This week I would like you to use your time to find out anything else about Japan which you haven't found out yet! You could revisit any of the tasks from the previous weeks which you didn't manage to complete or research your own interests!

Feel free to present this information in any way that you would like.



# Spelling and grammar

This week I would like you to practise looking up words in a thesaurus and finding some new words to use in your writing.

Below are some new words which I have learnt this week, can you find any words that interest you?

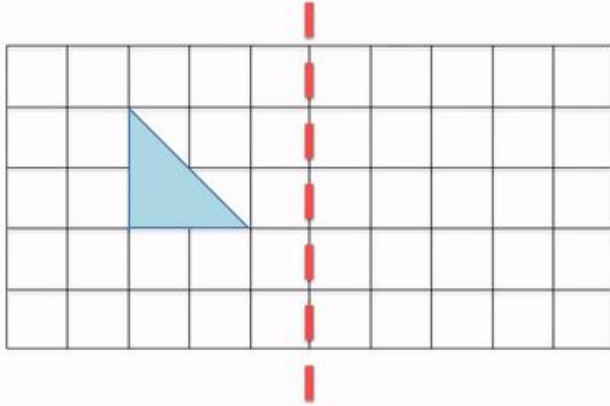
Crepuscular- relating to twilight, most active at dusk. An example- Many animals are crepuscular.

Auroral- relating to the dawn, most active at dawn. An example- some animals are auroral. Miss Stanley is far from auroral.

Write some sentences using the words and try to use them in speech throughout the day.

Challenge: Can you find a word which your family doesn't know?

Corners of a reflected shape  
are the same distance  
away from the mirror line



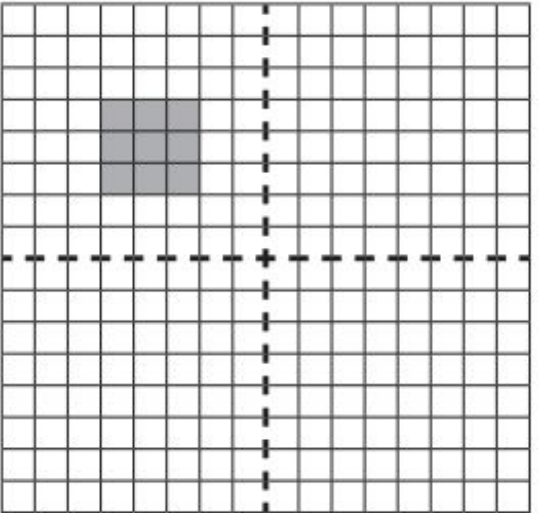
## Kestrels - Wednesday 20<sup>th</sup> May 2020


Maths- To reflect a shape on a grid.

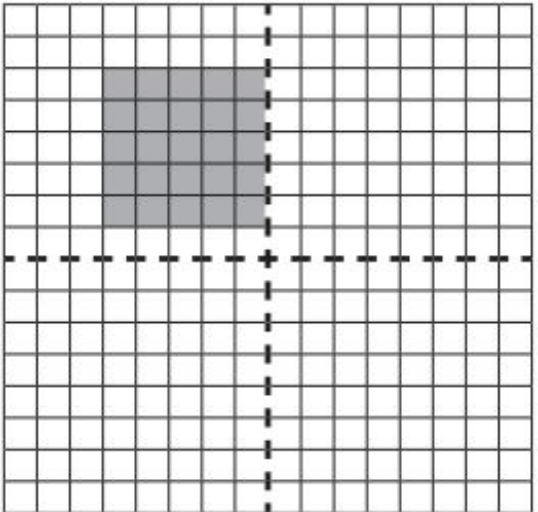
English- To read the next 2 chapters of  
GMT.




A reflection of a shape is when the shape is reflected over the axis, as if it were a mirror line. Using the bronze, silver and gold challenge slides, reflect some shapes over the axis. Remember, the x axis is the horizontal line and the y axis is the vertical line.

1. 

2. 

3. 

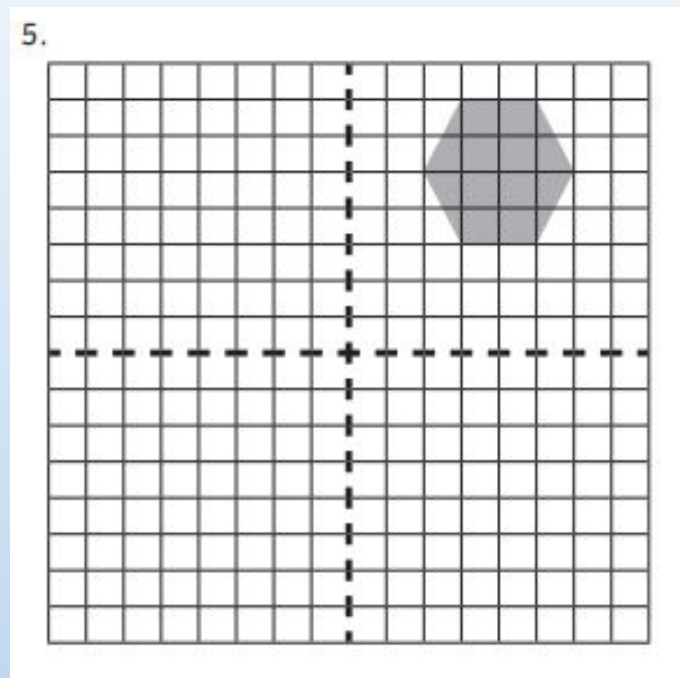
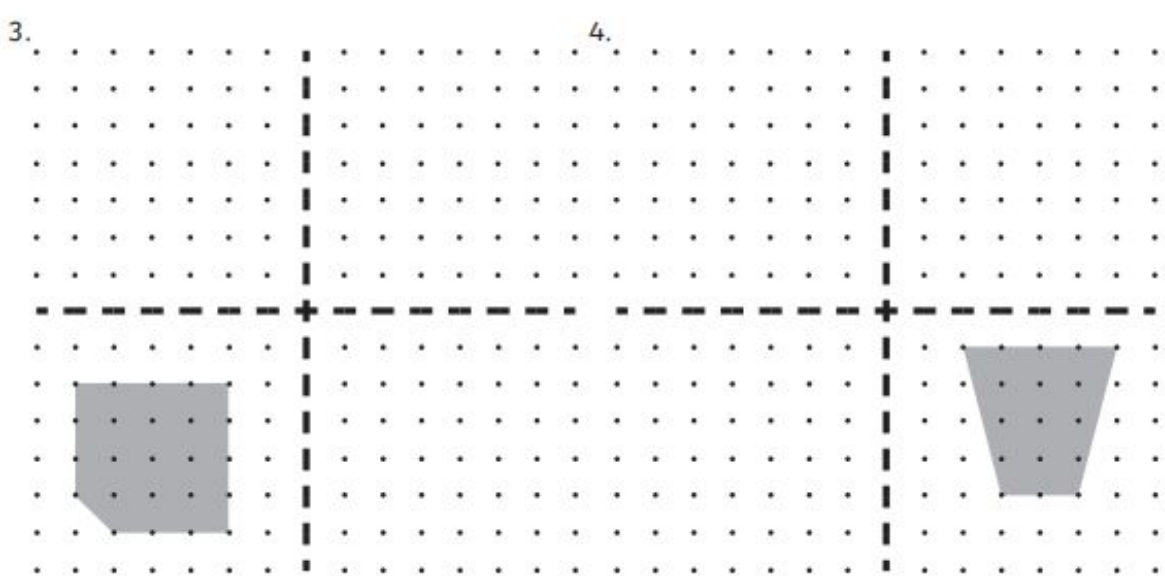
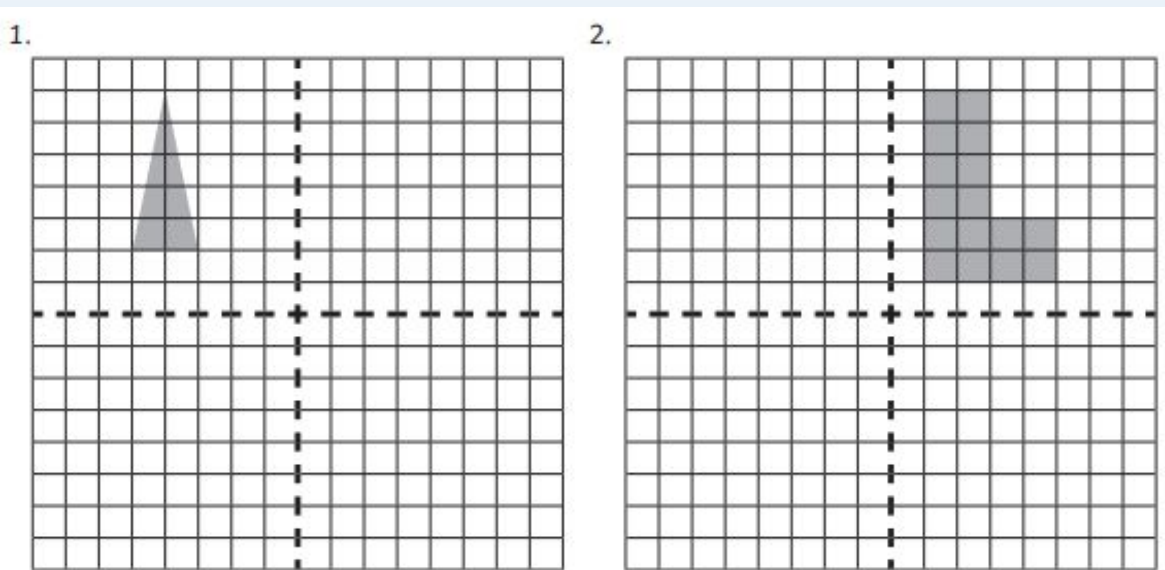
4. 

Bronze  
Challenge

<https://www.bbc.co.uk/bitesize/topics/z2dgrwx/articles/zcjs97h> - Information on how a shape can be transformed. What is translation, reflection and rotation?

<https://www.youtube.com/watch?v=25nCv3Cw2n8> - A tutorial on how to reflect a shape over a mirror line.

A reflection of a shape is when the shape is reflected over the axis, as if it were a mirror line. Using the bronze, silver and gold challenge slides, reflect some shapes over the axis. Remember, the x axis is the horizontal line and the y axis is the vertical line.

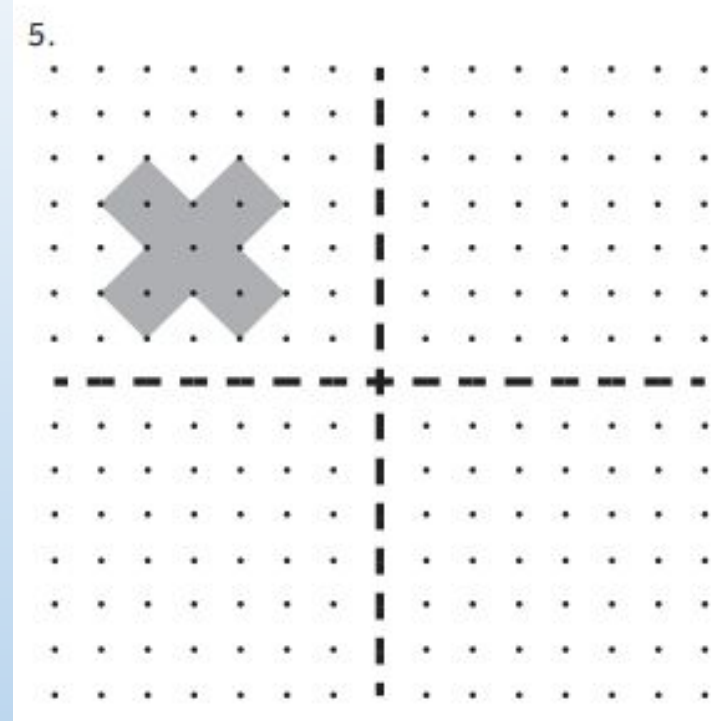
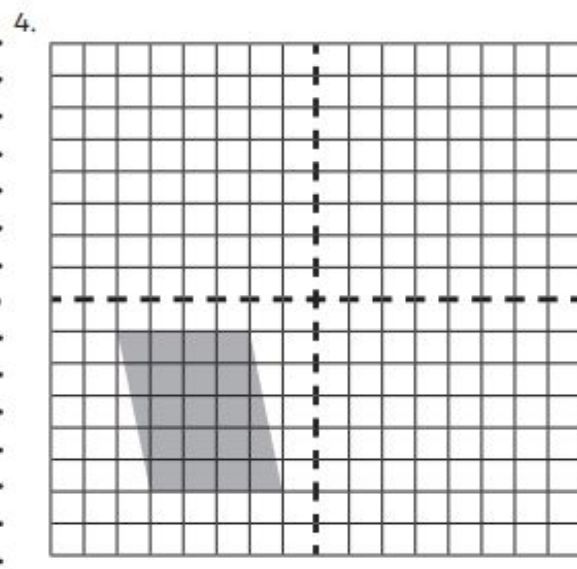
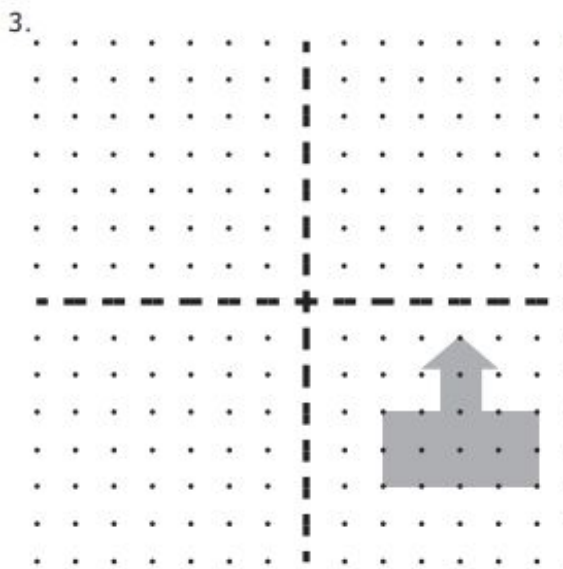
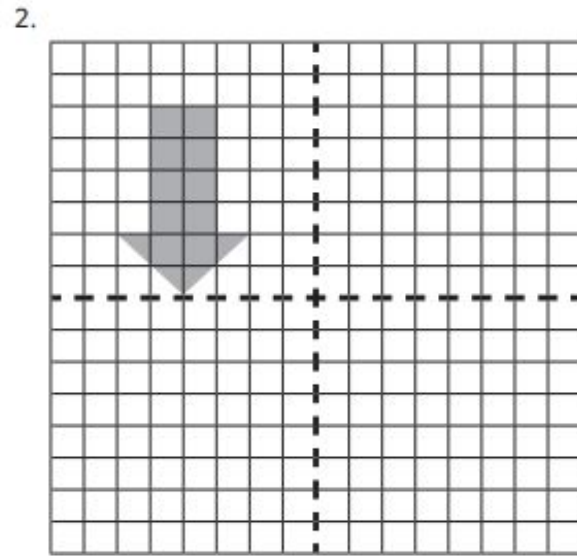
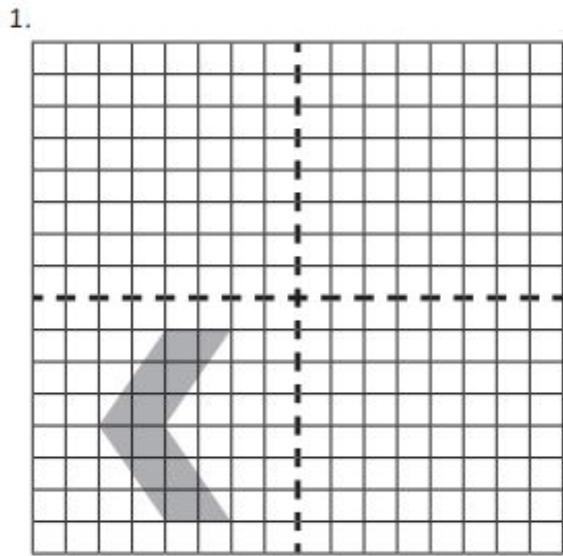


Silver  
Challenge

<https://www.bbc.co.uk/bitesize/topics/z2dqrwx/articles/zcjs97h> - Information on how a shape can be transformed. What is translation, reflection and rotation?

<https://www.youtube.com/watch?v=25nCv3Cw2n8> - A tutorial on how to reflect a shape over a mirror line.

A reflection of a shape is when the shape is reflected over the axis, as if it were a mirror line. Using the bronze, silver and gold challenge slides, reflect some shapes over the axis. Remember, the x axis is the horizontal line and the y axis is the vertical line.



Gold  
Challenge

<https://www.bbc.co.uk/bitesize/topics/z2dqrwx/articles/zcjs97h>- Information on how a shape can be transformed. What is translation, reflection and rotation?

<https://www.youtube.com/watch?v=25nCv3Cw2n8>- A tutorial on how to reflect a shape over a mirror line.

## English

L.O: To read the next 2 chapters of GMT.

Read chapter 22 (Grieving) and chapter 23 (Post Script) of Goodnight Mister Tom. We are going to finish the book today!

