

Year 3 4 Weekly Homework (Week commencing Monday 8<sup>th</sup> June)

Remember to send evidence of your work (either in a message/photo/video) to the class dojo on the portfolio or on message. Or via email at [sarah.balmer@simonside.newcastle.sch.uk](mailto:sarah.balmer@simonside.newcastle.sch.uk)

Your homework is your choice! There are 9 challenges to choose from below. Please complete 6 challenges this week. Also remember to check for the extra dojo challenges on class dojo

**Challenge 1- Kenning poetry**

Kennings are like riddles and are a type of poem. They describe something without saying what it is. Each line in a kenning poem has only two words. These words are joined using a hyphen. The two words are usually a noun and a verb or a noun and a noun. This two-word phrase is used instead of a one-word noun.

Research examples of Kenning poetry and have a go at writing some kenning phrases or your own kenning poem.

worm-eater  
nest-maker  
cushion-filler  
seed-muncher  
fish-guzzler  
fast-flier  
cat-escaper  
tree-liver  
an acrobatic-glider  
an adventurous-swooper  
tweeting-singer

Put these together,

I'm a bird!



Challenge: find out where Kenning Poetry originated from

**Challenge 2-**

**Maths word problems**

*Solve one-step and two-step problems*

- 1) Thirty biscuits are shared equally between five tables. How many biscuits are put on each table?
- 2) Mario buys six packets of four stickers. How many stickers does he buy in total?
- 3) Jing has six bags. Each bag contains five crayons. She gives away ten crayons. How many crayons does she have left?
- 4) Forty children are split into groups of five. How many groups are there?
- 5) One box contains 26 CDs, another contains 31 CDs and the third box contains 18 CDs. How many CDs are there in total?
- 6) Each glass is painted with three red shells and two blue ones. How many shells are there on eight glasses?

**Challenge 3 –**

**Conductors and Insulators**

Use the link below to answer the following questions

<https://www.bbc.co.uk/bitesize/topics/z2882hv/articles/zxv482p>

1. What is an insulator?
2. What is a conductor?
3. Can you think of some examples of conductors and also what materials are used to create these?
4. Can you think of some examples of insulators and also what materials are used to create these?
5. Why would we need to use conductors or insulators?



#### Challenge 4-

##### Number Neighbour Challenge

Use each of the numbers 1 to 6 once.  
Write one in each square.

6 5 4  
2 3 1



Numbers next to each other must not be joined.  
For example, 3 must not be joined to 2 or 4.



#### Challenge 5-

Explore the artist Franz Marc.  
Find out who he was and what  
type of artist he was. What did  
he like to create pictures of?  
Look at some of his paintings  
online. Do you like them?  
Then choose an animal to draw  
and add colour to, in a similar  
style to his. What do you think of  
your artwork? Do you like your  
finished piece?



You are...

SPECIAL

Unique

Amazing

Fabulous

Important

Don't ever forget  
it!



#### Challenge 6 – Mindfulness

Create yourself a self-  
esteem bookmark.  
Decorate it in any way  
that you like, adding  
positive words to  
describe yourself. Read  
through the words on  
your bookmark daily to  
instil positive thoughts!

Use this bookmark to remind you to  
read at least once a day.

You are...



SPECIAL

UNIQUE

AMAZING

FABULOUS

IMPORTANT

Don't ever forget  
it!



### Challenge 7-

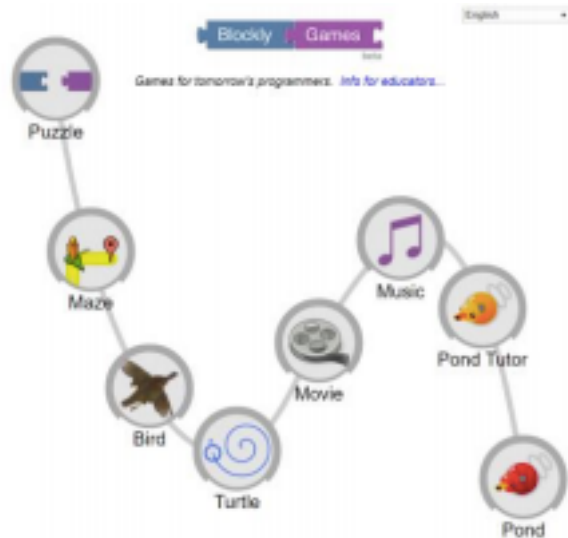
Computing- coding

Help your coding skills grow!

Have a go at these coding games on Blockly.

There are new mazes and games to solve using your coding knowledge.

<https://blockly.games/>



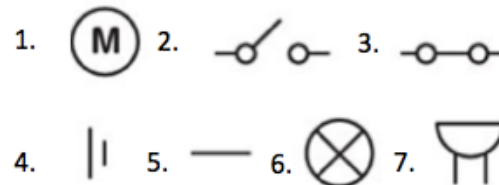
### Challenge 8

Electronic circuits symbols

Can you identify what these symbols mean, which are used when drawing an electronic circuit?

This link will help you if you are struggling.

<https://www.bbc.co.uk/bitesize/topics/zq99q6f/articles/zs7g4j6>



Challenge: Have a go at drawing your own simple circuit including a wire, battery and a switch.

### Challenge 9- Maths (time conversion)

Convert these minutes into seconds. Remember there are 60 seconds in one minute. Use related facts to help you. For example: How many seconds are in 2 minutes?  $2 \times 6 = 12$  so  $2 \times 60 = 120$ . 120 seconds are in 2 minutes.

1. How many seconds are in 3 minutes?
2. How many seconds are in 5 minutes?
3. How many seconds are in 2 minutes 30 seconds?
4. How many seconds are in 4 minutes 15 seconds?

Convert these seconds into minutes and seconds. For example. 80 seconds. 1 minute = 60 seconds. So,  $80 - 60 = 20$ . 80 seconds is 1 minute 20 seconds.

1. 280 seconds
2. 395 seconds
3. 335 seconds
4. 225 seconds

Here are some useful extra websites you could use if you are looking for more resources:

BBC bitesize has lessons on different subjects each day. These lessons include videos and tasks to do.

Maths-

White rose maths- daily lessons

BBC Bitesize- Daily lessons

Mathletics, ttrs.

English-

BBc bitesize

Phonics play- free log in

Bug club

Oxford owl

ICT-

Purple mash

BT coding

Music-

Youtube 'musichands'

Music Partnership North- Local heros project

PE-

Youtube, just dance, yoga,

Nike- livingroom challenge

Remember to make use of your log ins for mathletics, TTRS, bug club and purple mash alongside all these websites!