



Times Tables Rock Stars:
[Play \(trockstars.com\)](http://trockstars.com)



Roll a die, twice, to generate two numbers. Write the numbers as a fraction with the smallest number on top as the numerator, e.g. 2/5

1. Write three equivalent fractions to 2/5.
2. Repeat for another fraction.
3. Compare the size of the two fractions – which is largest?



How would you show kindness in a piece of art?

Do some research on the internet and then have a go at coming up with your own design. Use whatever you like to create your art.... you may even decide to take a photograph that shows kindness in an interesting way.

Yr 10 Home Challenges Learning Block 5



Chemical reactions.
(Coursework Preparation)
There are several reasons why a chemical reaction will go faster. Can you find at least 3 reasons why this happens. Draw a diagram and explain your answers.



[Log in to play and learn \(nessy.com\)](http://nessy.com)



In English you are studying the text 'Hatchet' which is all about Brian's survival in the Candian wilderness.

Research, using the internet or books, about Canada and produce an informative poster about it. Include important information and pictures about the climate, location and landmarks.



Survival:

How would you get fresh water if you were stranded in the wild?
What would you eat?
Research and make a water filter.
Find out about edible wild foods.



DO NOT eat anything from the wild



Health and Wellbeing

Mental Health Awareness Week 2024 13th – 19th May
"Movement: Moving more for our mental health".



Being active is important for our mental health. This Mental Health Awareness Week we want students to find moments for movement in their daily routines. Going for a walk in your neighbourhood, putting on your favourite music and dancing around the living room, chair exercises when you're watching television – it all counts!

Cooking & Nutrition Easter treats

Can you make an easter treat?
For example; Easter nests or Easter cookies.
Can you make a cup of tea to go with it?