

Term 3, 2018

Week 1 (16 July –)

Year 5 – 6

Reading and viewing

This term your child will be completing a unit of inquiry centred on energy. Although this will include learning about different forms of energy and how energy can be transferred, there will be a focus on sustainable energy production and caring for our environment.

Sit with your child and source a newspaper or online article about sustainability. While doing this, discuss how to identify credible sources for information, particularly when using the Internet.

It is also beneficial for children to review what they read. This could be done by completing a mind map or writing a reflection. Even composing a persuasive text would be a great way to develop a deeper understanding of this topic in preparation for the upcoming lessons at school. Below are some links to articles that you may like to read and reflect on:

<http://education.abc.net.au/newsandarticles/blog/-/b/2913159/how-your-school-can-join-the-war-on-waste>

<https://www.heraldsun.com.au/kids-news/greens-announce-policy-to-ban-petrol-and-diesel-cars-in-favour-of-electric-vehicles-by-2030/news-story/db1bd28b0257d441bd91d5bcb5c5b89c>

Vocabulary

Encourage your child to record any new or unknown words from the article(s) that they read. Use a dictionary to discover the meaning of each and of course learn to spell these words!

Writing

This term your child will be reading and learning to and write poetry. Poetry takes on many forms and is often used as a means to express our feelings and prompt us to appreciate the beauty of the written word.

The Poetry 4 Kids website was designed by author Kenn Nesbitt. Not only are there lots of poems to read, including classic poetry, but there are also many poetry activities and rhyming dictionary for those occasions when they may be experiencing writer's block.

Purchasing a small journal or notepad for your child exclusively for their poetry may also make this text type feel even more special.

You can access the Poetry 4 Kids website on <http://www.poetry4kids.com/>

Mathematics – fractions

Begin with watching the following clip <http://education.abc.net.au/home#!/media/1271012/> with your child to refresh your knowledge of fractions and how a fraction wall works.

Activity - Fraction Wall Game

You and your child will both have a fraction wall with divisions marked, but not shaded. The template for this is attached for you to print. You will also need two standard six-sided dice.

Each of you takes it in turn to roll both dice. Form a proper fraction (less than or equal to 1) with the numbers thrown. For example if 3 and 5 are showing, form the fraction $\frac{3}{5}$ and not $\frac{5}{3}$. Each of you are to colour in the corresponding length on the fraction wall. The winner is the first person with three completely shaded fraction wall strips.

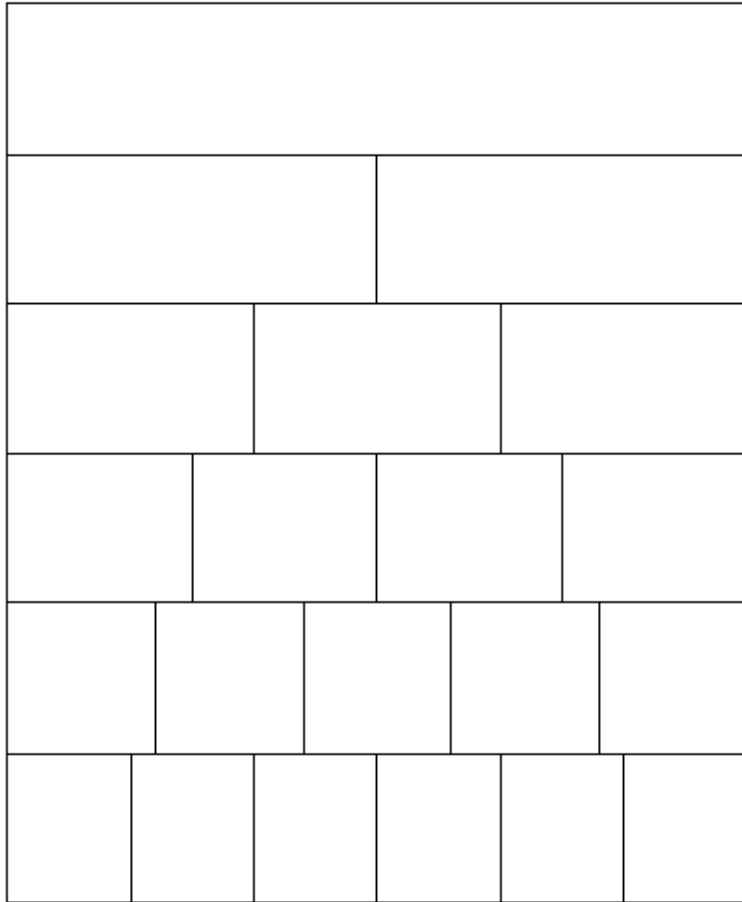
Game variations

First version: Allow students to shade only the fraction shown. So that if the fraction is $\frac{3}{5}$, only a section of the fifths strip can be shaded.

Second version: Allow students to shade any fraction equivalent to the one shown. So that if the fraction is $\frac{2}{4}$, 1 part of the halves strip can be shaded.

Fraction Wall Game

Player 1



Player 2

