

Maths

In maths, we are continuing our topic about fractions. We are going to be learning about unit and non unit fractions and learning to recognise equivalent fractions. Watch the following videos to find out more!

<https://classroom.thenational.academy/lessons/to-describe-unit-and-non-unit-fractions-75jkac>

<https://classroom.thenational.academy/lessons/to-identify-and-describe-non-unit-fractions-6cr32t>

<https://classroom.thenational.academy/lessons/fractions-recognising-equivalent-fractions-1-crt36e>

English

We are continuing our work on explanation texts this week, when we will be writing an explanation text about the life cycle of a plant. Based on our science and English work from last week, can you write your own? These websites will give you lots of key information about different stages.

<https://www.bbc.co.uk/bitesize/topics/zgssgk7/articles/zyv3jty>

<https://www.natgeokids.com/uk/discover/science/nature/the-life-cycle-of-flowering-plants/>

DT

In DT, we are going to be making a pencil pouch using felt. In our first week back together in school, we practised our sewing skills. What can you make using sewing techniques?

<https://classroom.thenational.academy/lessons/what-are-the-different-types-of-stitches-used-in-textiles-60v30d>

Geography

In geography, we are looking at how land has been used differently over time, for example, housing. Over the past few years, there have been lots of new build houses popping up everywhere. I wonder where your nearest new build development site is? Maybe you even live on a new build estate. Have a think about how energy efficient these new build houses are – they use new materials, often are designed to reduce heat loss from homes and they often have lots of green spaces to aid well being. Click on the following links to research these new build houses further and then see if you can write a letter to Morris (who are a new building company) and give them some ideas about how they can build energy efficient houses.

<https://www.redrow.co.uk/promo/10-green-reasons#:~:text=Environmentally%20friendly%20upgrades%20You%20can%20choose%20from%20a,fa%20facilities%20water%20butts%20and%20electronic%20vehicle%20chargers.%2010.>

<https://www.taylorwimpey.co.uk/why-choose-us/we-build-greener-healthier-homes>

History

In history, we are looking at when inventions were first created. Have a look at the following questions. Your job is to research the answers to these questions, finding the dates the inventions were made and then place these historical events on a timeline.

Questions to research:

1. When was the first car made?

2. When was central heating invented?
3. When were solar panels introduced?
4. When was the first electric car produced?
5. When did ASDA introduce their first eco store?
6. When did people start to recycle in UK?