



Skylarks' Pick'n'Mix Home Learning Menu *Home Learning Summer 1st*
- 14th June

1. Each day make sure you **read for at least 30 minutes** and **practise spellings/phonics for half an hour** – look at the Home Learning Blue Sky page online for ideas
2. Tackle a maths challenge each day of at least **30 minutes maths** – x tables too!
3. Choose the order you do the menu activities
4. When complete, share some of your work with me on your nsix email for the newsletter.

Topic

- See if you can work scientifically by carrying out tests to answer, 'Which materials would be the most effective for making a warm jacket, for wrapping ice cream to stop it melting?'
- Create a report on how chemical changes have an impact on our lives, for example, you could observe and compare the changes that take place, when heating or cooling different materials or baking bread or cakes. Make sure an adult has checked things are safe.
- How do living things keep themselves at the right temperature? Can you choose one creature you find interesting and create a colourful poster to share what you discover.
- Make a science word search using all the vocabulary you can find related to temperature. Include a glossary of the trickiest 5 words at the bottom.

Literacy

- Imagine you were like King Midus and everything you touch changed! It could be that you touch a tree and it freezes or when you place your finger on a chair it burts into flames! Write a story about someone who one day wakes up to find they have this magic power that changes the temperature of objects. How will it turn out? What good will come of this power? Remember, King Midus wished for his golden touch, but lived to regret it! Re-refresh your memory of the story by clicking on this link <https://www.youtube.com/watch?v=nn8YGPZdCvA>
- Have you heard of the saying, 'All that is glitters is not gold'? This is a proverb. Can you find out more about the origin, history and meaning of this proverb and make a cartoon or poster to show the message behind it.
- Imagine you are a weather reporter and you are asked to read the weather report on the TV or radio. Prepare your report either based on these two weeks or perhaps a more dramatic fortnight where there are extremes of temperature!

Numeracy

- Record temperature in a chart over the next 2 weeks and then draw a graph to show your results. If you haven't got the equipment, use the BBC weather link <https://www.bbc.co.uk/weather>
What were the highest and lowest readings?
What was the difference between these?
What pattern did you notice from the shape of your graph?
What was the mean average temperature?
- Puzzles, puzzles, puzzles! Have a look at these and give some of them a go! <http://www.mathsphere.co.uk/resources/MathSphereMathsPuzzles.htm>
- Find out about a famous number pattern called the Fibonacci Sequence. Make a poster to show what you know about it using pictures, labels and text boxes.