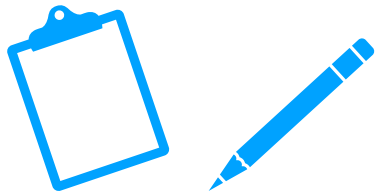


# Friday 8th January 2021

## ONLINE LESSON



### For this lesson you will need:



Pencil/pen, paper and a ruler. Be ready to write and to be descriptive.



sound switched "ON"



Your brain, as well as your 'Dhoon High 5' and 'Values'.



Follow up challenges/ suggested learning  
can be found below.

## Friday 8th January - Follow up challenges/ suggested learning:

- **Maths** : Study the **multiplication and division knowledge organiser**, including multiples, factors and prime numbers. (\*I will work on common multiples and factors with you during Monday's live lesson, to prepare you for our Tuesday maths focus).
- View BBC Bitesize 'Factors, multiples and primes' - learning guides/clips.  
<https://www.bbc.co.uk/bitesize/topics/zfq7hyc>
- View **Oak Academy: 1. Securing multiplication and division - lesson 1 'Commutativity between multiplication and division'** \*2. Multiplication and Division - lesson 9 'Use factors and products to solve division problems' (\*More challenging lesson)
- Practise saying times tables and responding to mixed questions. It would be good to answer related divide questions too. Remember, maths games are on web site too.
  
- **Science** : Continue to study the '**Properties and Changes of Materials'** **knowledge organiser**. (I will be quizzing you on this next week.)
- View BBC Bitesize '**Changing materials'** - learning guides and clips to enjoy.  
<https://www.bbc.co.uk/bitesize/topics/zcvv4wx>
- Conduct a science investigation to find out, '**Which material is the best thermal insulator?**' - You could wrap ice cubes in different materials, or create ice shapes using a mould. How long can the ice survive until completely melted? \*Remember fair testing and the importance of keeping everything the same, apart from the material (this is the variable). I look forward to discussing your findings with you.