



St Margaret's-at-Cliffe CP School Home Learning

Class 5 Term 6 Week 6 W.B 6.7.20

Class 5 w/b 6.7.20	Monday	Tuesday	Wednesday	Thursday	Friday
	<p align="center">Why not start your day with some exercise to wake you up and get your body ready for the learning you are going to do each day? Get fit/fitter with Joe Wicks: https://www.youtube.com/user/thebodycoach1</p>				
<p>English</p>	<p>Oak National Academy for Year 5 Monday 6th English: - watch videos and complete activities: https://classroom.thenational.academy/schedule-by-year/year-5</p> <p>DEAR: Read your book for at least ten minutes</p> <p>Ninja WOD: Write a complex sentence including Grasshopper or Shinobi WOD.</p> <p>https://www.pobble365.com/ Complete a task.</p>	<p>Oak National Academy for Year 5 Tuesday 7th English: - watch videos and complete activities: https://classroom.thenational.academy/schedule-by-year/year-5</p> <p>DEAR: Read your book for at least ten minutes</p> <p>Ninja WOD: Write a compound sentence including Grasshopper or Shinobi WOD.</p> <p>https://www.pobble365.com/ Complete a task.</p>	<p>Oak National Academy for Year 5 Wednesday 8th English: - watch videos and complete activities: https://classroom.thenational.academy/schedule-by-year/year-5</p> <p>DEAR: Read your book for at least ten minutes</p> <p>Ninja WOD: Write a complex sentence including Grasshopper or Shinobi WOD.</p> <p>https://www.pobble365.com/ Complete a task.</p>	<p>Oak National Academy for Year 5 Thursday 9th English: - watch videos and complete activities: https://classroom.thenational.academy/schedule-by-year/year-5</p> <p>DEAR: Read your book for at least ten minutes</p> <p>Ninja WOD: Write a compound sentence including Grasshopper or Shinobi WOD.</p> <p>https://www.pobble365.com/ Complete a task.</p>	<p>Oak National Academy for Year 5 Friday 10th English: - watch videos and complete activities: https://classroom.thenational.academy/schedule-by-year/year-5</p> <p>DEAR: Read your book for at least twenty minutes</p> <p>Ninja WOD: Write a complex sentence including Grasshopper or Shinobi WOD.</p> <p>https://www.pobble365.com/ Complete a task.</p>

<p>Mathematics</p>	<p>Maths Quick Fire (Daily 10) Different levels https://www.topmarks.co.uk/maths-games/daily10</p> <p>BBC Bitesize for Year 5 Monday 5th Maths: ‘Distinguish between regular and irregular polygons’ - watch videos and complete activities: https://www.bbc.co.uk/bitesize/tags/zhgppg8/year-5-and-p6-lessons</p> <p>Extension work, see attached PDF: <i>Regular and irregular polygons and Answers - Regular and irregular polygons</i></p>	<p>TT.Rockstars- Sound check. Times Table Rockstars</p> <p>BBC Bitesize for Year 5 Tuesday 6th Maths: ‘Identify 3D shapes from 2D representations’ - watch videos and complete activities: https://www.bbc.co.uk/bitesize/tags/zhgppg8/year-5-and-p6-lessons</p>	<p>Maths Quick Fire (Daily 10) Different levels https://www.topmarks.co.uk/maths-games/daily10</p> <p>BBC Bitesize for Year 5 Wednesday 7th Maths: ‘Reflection’ - watch videos and complete activities: https://www.bbc.co.uk/bitesize/tags/zhgppg8/year-5-and-p6-lessons</p> <p>Extension work , see attached PDF: <i>Reflection and Answers- Reflection</i></p>	<p>TT.Rockstars- Sound check. Times Table Rockstars</p> <p>BBC Bitesize for Year 5 Thursday 8th Maths: ‘ Translation’ - watch videos and complete activities: https://www.bbc.co.uk/bitesize/tags/zhgppg8/year-5-and-p6-lessons</p> <p>Extension work, see attached PDF: <i>Translations and Answers- Translations</i></p>	<p>Supermovers:choose a times table that you are less confident of: https://www.bbc.co.uk/teach/supermovers/times-table-collection/z4vv6v4</p> <p>BBC Bitesize for Year 5 Friday 9th Maths: Challenge for the week - watch videos and complete activities: https://www.bbc.co.uk/bitesize/tags/zhgppg8/year-5-and-p6-lessons</p>
<p>Topic</p>	<p>Science View ‘Keeping Cool’ Powerpoint to slide 14. Now write a definition of a thermal conductor. Have a look around your home, what items can you find that use the properties of thermal conductors ? What materials is that item made from (you may need to ask your adults/siblings for help identifying the materials) Make a list of</p>	<p>Science View ‘Keeping Cool’ Powerpoint slides 15-17 and video: https://www.youtube.com/watch?v=NuBv5H1cYyE</p> <p>Using your knowledge of materials that make good thermal insulators complete the worksheet: <i>‘Lunch Box Report’</i></p>	<p>IT Sign in to PurpleMash (contact me if you have forgotten your id). Choose Computing/2code and continue your path through the lessons. https://www.purplemash.com/sch/stm-at-cliffe</p>	<p>IT/Art Sign in to PurpleMash (contact me if you have forgotten your id). Choose 2Animate from the Art section. Watch the instructional video by clicking on this icon:</p>	<p>French Watch this video clip: https://www.youtube.com/watch?v=X6Da7cTRKt&list=PLcvEcrsF_9zLcyS-rIMhCLei5wA53qr0D&index=6</p> <p>Record all useful vocabulary.</p>

	<p>materials that you believe are good thermal conductors.</p> <p>Now write a definition of a thermal insulator. Have a look around your home, what items can you find that use the properties of thermal insulators ? What materials is that item made from (you may need to ask your adults/siblings for help identifying the materials) Make a list of materials that you believe are good thermal insulators.</p>	<p>View slide 20. Now write definitions of independent variables, dependent variables and control variables.</p> <p>Optional Slides 18-21 describe an investigation into thermal conductors and insulators. You could attempt to conduct this investigation at home using household items if you have a thermometer, but seek permission and advice from your adults first. If you do conduct the investigation please write the experiment up including your results.</p>		 <p>Continue your animation</p>	
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All children in Year 5 who have applied to sit the Kent Test should also have a go at these tasks please.

Work on your spellings with Holly: <https://www.youtube.com/watch?v=M6JWv4XEDIQ>

Develop your comprehension skills by answering the 3 star questions in attached PDF: Wimbledon

Develop your problem solving skills by tackling the two step problems in the attached PDF: 'Year 5 Word Problems'. Choose 2 or 3 star questions . Answers in 'Year 5 Word Problems – Answers'

Writing challenge: Read the attached word document ' Formal Letter'. Note the important features. Now write a formal letter to Mrs Hindle persuading her that next year's Year Six should wear their own home clothes instead of the school uniform. Give three good reasons to support your case.

Maths challenge: Watch <https://www.youtube.com/watch?v=NQSN00zL5gg> up to 2:45.

Now:

1. Roll a dice, record the number. Roll the dice again and record the number. Now subtract the bigger number from the smaller number ie if you rolled a 2 and a 5 then your calculation would be $2-5 = -3$ (hint: you could draw a number line to help. Repeat five times.

2. Roll a dice, record the number. Roll the dice again and record the number. Your first number is negative, so if you rolled a 6 it becomes -6. Now subtract the second number you rolled ie $-6-3=-9$. Repeat 5 times.

3. Roll a dice, record the number. Roll the dice again and record the number. Your first number is negative. Now add the second number to your first number ie $-3+5=2$. Repeat 5 times.

Check your answers using a calculator

Support your mathematical understanding by visiting: http://mathsathome.lgfl.org.uk/y5_subject.html

Work through some of the topics, be honest with yourself. Did you understand everything? Do you need to practice any areas further? Ask your teacher if you need them to send you to some extra work on a topic, or find something yourself on the internet.

