

positive mind.
positive vibes.
positive life.

Dear Grasshopper Class

Today I should have been preparing Year 6 for their SATs this week and sending them lots of positivity vibes. However, this is a very different Sunday. The SATs don't measure the child's character, leadership and creativity which I have seen in every child (including Year 5). It doesn't matter that you are not sitting them this week as I am super proud of all you have achieved this year and I know you will all go far. Grasshoppers...dream big, be determined, stay positive!! You will all be what you want to be and tests don't have to prove that!

I am really missing you all!! Keep doing an amazing job and stay safe!

Love

Mrs Orwin

Grasshoppers Suggested Home Timetable – Week Beginning 11th May

	Monday	Tuesday	Wednesday	Thursday	Friday
9.00 - 9.30 “Wake and Shake”	Walk your dog or go for a walk, Jo Wicks “The body coach” Youtube Live PE Lesson, Go Noodle, “Just Dance” Videos on youtube, “Cosmic Kids Yoga” on Youtube, or any other active games you may have!				
9.30 – 10.15 Writing/Grammar	Oak National Academy – WEEK 4 sessions!!! https://www.thenational.academy/online-classroom/schedule/#schedule				
	Year 5: WEEK 4 – Monday - Diary entry: Reading comprehension – Inference Year 6: WEEK 4 – Monday – Instructions lesson 1: Reading focus	Year 5: Tuesday – Diary entry: Reading comprehension – fact retrieval Year 6: Tuesday – Instructions lesson 2: Reading focus	Year 5: Wednesday – Diary entry: Identify the features of a text Year 6: Wednesday – Instructions lesson 3: Identifying features	Year 5: Thursday – Diary entry: SPaG - Formality Year 6: Thursday – Instruction lesson 4: sentence openers	Year 5: Friday – Diary entry: Write a diary Year 6: Friday – Writing instructions
10.15 – 10.30 Times tables/ number fact fluency	TT Rockstars, Topmarks https://www.topmarks.co.uk/Search.aspx?Subject=16 App - Squeebles				
10.30 – 10.45 Break	“Downtime”, Play in the garden, play with your toys, eat some fruit.				
10.45 – 11.30 Maths	Oak National Academy – WEEK 4 sessions for Year 5 and 6 https://www.thenational.academy/online-classroom/schedule/#schedule				
	Year 5: WEEK 4 – Monday -To convert miles and kilometres Year 6: WEEK 4 – Monday – To describe coordinate positions on a grid	Year 5: Tuesday – To convert between grams and kilograms Year 6: Tuesday – To translate simple shapes	Year 5: Wednesday – To convert units of mass Year 6: Wednesday – To reflect simple shapes	Year 5: Thursday – To convert between pounds and kilograms Year 6: Thursday – To solve practical coordinate problems	Year 5: Friday – To apply measures and conversions in context Year 6: Friday – To solve practical coordinate problems
11.30 – 12.00 Reading activity	https://6yellowclass.wordpress.com/2014/03/07/kensukes-kingdom-rc/ I shall scan the pages in aswell.				
	Read chapter 3 – Ship’s Log. A copy of the log is included at the beginning of the chapter. What effect does this have on the reader?	Read chapter 3 What does ‘becalmed’ mean, and is it an effective word choice? Read the descriptions of the photos Mum had developed on November 16th. Choose 2	Read chapter 3 Do you think a ship’s log is a good way to tell a story and why?	Read chapter 3 Choose 5 of Michael’s openers that you think could be improved. Write down your suggestion.	Read chapter 3 Why do you think Michael is excited to play football in Brazil?

		to illustrate and write the descriptions underneath			
12.00 – 1.00	Lunchtime				
1.00 -1.30 Reading	Reading for pleasure/listening to audible clips https://stories.audible.com/start-listen https://www.worldofdavidwalliams.com/elevenses/				
1.30-2.30 Other areas of the curriculum	<p>Science – Light Continue with some of the light experiments below</p> <p>Research Isaac Newton Think about how you want to present you findings.</p> <ul style="list-style-type: none"> - Leaflet - Booklet - Poster - Powerpoint <p>Think about headings, subheadings, chronological order, topic vocabulary. Think about your sentence openers and how to make your writing cohesive. Think about using more ambitious punctuation ; : -- ()</p> <p>See attached worksheet that you can use as a starting point.</p>	<p>History – Titanic Complete an activity from the Homework menu. See attached on email, website or class dojo.</p>	<p>Art – JMW Turner Look at boats ppt (see resources on website or class dojo – story) Compare Turner’s paintings of boats and actual boats. How close to the real ones was he?</p> <p>Recreate a painting of a boat in the same style as Turner.</p>	<p>Cooking https://www.bbcgoodfood.com/howto/guide/how-make-perfect-smoothie https://www.bbc.co.uk/bitesize/clips/zg9b4wx</p> <p>Design and plan a smoothie. What fruits are high in vitamin c? What foods are high in fibre? What is meant by ‘5-a-day’?</p>	<p>Choose an activity from your Two Weekly Activity Grid</p>
3.00 – 4.00 Quiet time	Puzzles, Drawing, writing for pleasure, Reading, colouring, play quietly, choose one of the education games to play, rest. Lego challenge – see website				

Science

Explain that light can behave in ways that we might not expect and that how we see things is not as straightforward as it might seem. Look at a pencil and then place it in a jar or a bowl of water. **What happens to the pencil?**

<https://kids.niehs.nih.gov/games/riddles/illusions/index.htm> (tricks on the eye)

Have a go at doing some of these activities where possible:

- Light through water – shine a torch through a jar of water at different angles and predict, estimate and measure the angle that the light will leave the water
- Coin in water – place a coin in the bottom of an opaque cup and move it back enough so that the coin is just out of sight. Get another person to slowly fill the cup with water and the coin gradually comes back into view. Example at <https://www.youtube.com/watch?v=JVxIHbIFje4>
- Target with mirrors – children to shine a beam of light on to a ‘target’ card through:
 - a ‘challenge’ card (a card with a hole in the middle) from increasing distances
 - a series of ‘challenge’ cards
 - a ‘challenge’ card at an angle
 - various combinations of the above
- Mirror writing – children to try to write words and trace over shapes by looking not at the paper, but at a reflection of where they are writing / tracing in the mirror
- Reflections – children to:
 - shine a torch on some smooth foil and some crinkled foil
 - shine a torch on still water and choppy water
 - look at their reflection in still water and in choppy water
 - look at their reflection on both sides of a spoon

Optical Instruments - Sir Isaac Newton

Annotated diagram of Isaac Newton's telescope



How old was Sir Isaac Newton when he died? _____

Which university did he attend? _____

When the university closed, what two things did he study in more detail?

What is Sir Isaac Newton most famous for?

What do you think the study of 'optics' means?

How did Sir Isaac Newton improve the simple telescope?

Plan and Design a Smoothie



Ready made smoothies often contain lots of natural sugars



Homemade smoothies can contain whatever YOU want to put in them



Smoothies can include vegetables or even *just* vegetables

Can you guess the ingredients?



Fruit	
Apple	Lime
Apricot	Mango
Banana	Melon
Blackberry	Mulberry
Blackcurrant	Nectarine
Blueberry	Olive
Cherry	Orange
Coconut	Peach
Cranberry	Pear
Date	Pineapple
Fig	Plum
Gooseberry	Pomegranate
Grape	Pumpkin
Grapefruit	Quince
Greengage	Raspberry
Guava	Redcurrant
Kiwi	Satsuma
Lemon	Strawberry