

Cardinal Newman Catholic Primary School

Summer 2 Week 3

KEEPING IN TOUCH

Year 6 News

Dear children and parents,

I hope you are all well. Here is an outline of the work you will be doing this week: Thank you for all of you who have sent your writing in.

English

This week we are going to start a new Talk for Writing unit which involves designing a gadget and writing persuasively so you can convince others how great your gadget is. We want you to work through the unit up to Activity 7. Your main piece of writing this week will be to draw and annotate a design of your gadget and write a detailed description of it. Next week you will be writing a persuasive text to encourage others to buy and use it. Try not to confuse these two pieces of writing.

As we say each week, make every word count in your description and try to include precise noun phrases. Make sure your diagram is annotated neatly and carefully and send to the email at the bottom of the page by 22nd June.

<https://mailchi.mp/talk4writing/batch3>

Try to also to complete the SPAG FAST FIVE. 3A, 3 B and 3C this week. The answers have been included.

Maths

In maths, we will be continuing our work on equations and revise how we convert measurements. We will continue to use the White Rose planning for this. Watch the tutorials carefully. By the end of the week you will be able to convert between miles and kilometres confidently.

Try to keep up with your I Can do Maths work.

Remember to do the FAST FIVE – try to start each maths session with these like we do in class. When you have finished check your answers carefully.

On Friday complete the maths investigation. <https://nrich.maths.org/13349>

This will test your knowledge and understanding of properties of number.

Other curriculum areas can be found by following the links on the timetable.

If you have any problems please contact us on the email below.

Have a good week.

Mrs Denmead and Ms Agostini

Y6homelearning@cardinalnewmanschool.co.uk.



Learning this Week

English: Talk for Writing
Designing and describing
a gadget

Maths: Finding rules.
algebra, solving
equations

RE: Healing topic

Science: Watery science

Foundation Subjects:
DT - Design a vehicle

Music – You've got a
friend

Computing - 2DIY3d



Year 6 birthdays this
Week:

Lucy and Thomas Wood

	Monday
8:40 – 9am	Family Prayer using Collective Worship resource sent out
9 – 9:30am	Half-hour physical activity e.g. Joe Wicks PE https://www.youtube.com/playlist?list=PLoFs-pWqhQxSEEHr4TZITZtv-oEFhV7ak
9:30 – 10:30	Maths : Y6 Summer Term Week 8 FAST FIVE https://whiterosemaths.com/homelearning/ see website for this week's planning - solving two step equations
10:30 – 11am	Morning Break – outdoor activity if possible
11 – 11:30	Spellings : Y6 Week 6 mixed revision list Look Cover Write Check
11:30 – 12:30	English :Begin unit Talk for Writing The Gadget Workbook Y6 SPAG 3A https://mailchi.mp/talk4writing/batch3 Activities 1&2
12:30 – 1:30pm	LUNCH BREAK
1:30- 2pm	Reading
2 – 3pm	Science: Activity Watery Science https://pstt.org.uk/resources/curriculum-materials/Science-Fun-at-Home
3 – 3:30pm	Physical Activity Daily walk / cycle /scoot
	Tuesday
8:40 – 9am	Morning Prayer – Bible Story and Our Father
9 – 9:30am	Half-hour physical activity e.g. Go Noodle https://family.gonoodle.com/activities/wake-up/ and Newman Mile (or garden laps!)
9:30 – 10:30	Maths: Y6 Summer Term Week 8 Day 2 Finding pairs of values FAST FIVE https://whiterosemaths.com/homelearning/
10:30 – 11am	Morning Break – outdoors activity if possible
11 – 11:30	BBC touch type https://www.bbc.co.uk/bitesize/topics/zf2fgj6/articles/z3c6tfr
11:30 – 12:30	English:Y6 Talk for Writing The Gadget Workbook https://mailchi.mp/talk4writing/batch3 Activities 3 / 4 Toolkit for persuasive writing
12:30 – 1:30pm	LUNCH BREAK
1:30- 2pm	Reading
2 – 3pm	RE: Reconciliation topic

3 –
3:30pm

Physical Activity
Daily walk / cycle /scoot

Wednesday	
8:40 – 9am	Morning Prayer – Giving thanks for Key Workers
9 – 9:30am	Half-hour physical activity e.g. Joe Wicks PE https://www.youtube.com/playlist?list=PLoFs-pW9hQxSEEhr4TZITZtv-oEFhV7ak
9:30 – 10:30	Maths: Y6 Summer Term Week 8, Day 3 Converting metric measures FAST FIVE https://whiterosemaths.com/homelearning/
10:30 – 11am	Morning Break – outdoors activity if possible
11 – 11:30	Spellings : Year 6 Week 6 mixed revision list Write sentences including the spellings
11:30 – 12:30	English: Activity 5 –Use of quotations SPAG 3B https://mailchi.mp/talk4writing/batch3
12:30 – 1:30pm	LUNCH BREAK
1:30- 2pm	Reading
2 – 3pm	Music: Charanga (YuMu Login) Child-led music activity of choice from the range available
3 – 3:30pm	Physical Activity Daily walk / cycle /scoot
Thursday	
8:40 – 9am	Morning Prayer – Bible Story and Glory Be
9 – 9:30am	Half-hour physical activity e.g. Go Noodle https://family.gonoodle.com/activities/wake-up/ and Newman Mile (or garden laps!)
9:15 – 9:30 - 10:30	Maths: Y6 Summer Term Week 8, Day 4 Converting miles to kilometres FAST FIVE https://whiterosemaths.com/homelearning/
10:30 – 11am	Morning Break – outdoors activity if possible
11 – 11:30	bbc touch type https://www.bbc.co.uk/bitesize/topics/zf2fgj6/articles/z3c6tfr
11:30 – 12:30	English: Y6 The Gadget Workbook – Design and annotate your gadget Activity 6 https://mailchi.mp/talk4writing/batch3
12:30 – 1:30pm	LUNCH BREAK
1:30- 2pm	Reading
2 – 3pm	Computing: – Coding https://www.purplemash.com/#tab/pm-home/computing/2diygamng 2DIY3d set as a 2Do task

3 – 3:30pm	Physical Activity Daily walk / cycle /scoot
	Friday
8:40 – 9am	Family Prayer – Child-led prayer intentions “ We pray for...”
9 – 9:30am	Half-hour physical activity e.g. Joe Wicks PE https://www.youtube.com/playlist?list=PLoFs-pW9hQxSEEHr4TZITZtv-oEFhV7ak
9:30 – 10:30	Maths Investigation Statement Snap https://nrich.maths.org/13349 - FAST FIVE
10:30 – 11am	Morning Break – outdoors activity if possible
11 – 11:30	Spellings : Spelling Test mixed revision list Introduce new spellings
11:30 – 12:30	English: The Gadget Workbook Activity 7 Write a detailed description of your gadget and send with your diagram to y6 email. SPAG 3C https://mailchi.mp/talk4writing/batch3
12:30 – 1:30pm	LUNCH BREAK
1:30- 2pm	Reading
2 – 3pm	DT see below
3 – 3:30pm	Physical Activity Daily walk / cycle /scoot

Additional Ideas to Support Topic Work:

DT

Design and build a vehicle that will roll down a ramp. Find out how wheels and axles work. Think about the shape and design of your vehicle. Does it need to go fast? Could it carry cargo?

Science

<https://pstt.org.uk/resources/curriculum-materials/Science-for-One>

Resources per child

- Cardboard box with a lid or flaps
- Marble
- Scissors
- Sticky tape

Science explored

- Forces – gravity and friction

Interesting links

- [Watch this fun and inventive chain reaction video](#)

AGE 9–11 MARBLE RUN

Start by watching this marble run video: copy this link into your browser <https://www.facebook.com/dkbooks.uk/videos/1665456436911449/> or search for 'DK Home Science Lab Jules Pottle marble run'. Explain to the children they are going to make a small marble run on the back of or inside their box, and that the challenge is to slow the marble down as much as possible using the lid and the flaps to make ramps, obstacles and corners. Time the marbles as a class - try this [online stopwatch](#). Then children could:

- Discuss what they have done to slow the marble down and what works best, and then try out using ideas from other people
- Change the angle of the ramps or add additional ones
- Increase friction by changing the surface of the ramps