

Year 6 Family Homework

Family Homework invites the children, siblings and parents/carers to spend time together, collaborating and having fun when completing the tasks set. Families will have the opportunity to complete a series of tasks that are sent home at the beginning of each half term. The suggested activities list is not exhaustive; we ask the children to do as many of the suggested ideas as they wish. Families are able to choose when they do the homework and how this could look so there is flexibility built in for our differing families and all of their needs. This homework is **optional** but we will highly value all the family homework that is shared, families can do as much or as little as they choose.

Feedback will be given to pupils on their homework verbally by adults and peers.

Year 6 – It's a Disaster!

Please complete as many tasks as you are able to from those provided or perhaps you could even think of some of your own! Where possible, use recyclable and reusable materials.

You have the rest of Spring 2 to complete these tasks.

Please see the due dates for projects below.

Key Dates

- Family homework due in school: Wednesday 2.4.25
- Family homework presentation (children in class) Thursday 3.4.25

Useful books and Websites

[Year 6 Light - Year 6 Science - BBC Bitesize](#)

[Outstanding Science | Year 6 - Light](#)

[All about light - BBC Bitesize](#)

[What is light? - BBC Bitesize](#)

Family Homework - ideas

Poetry Create a piece of poetry based on natural disasters. The choice of poem is entirely up to you! It could be a calligram, acrostic, haiku or a free verse poem.

Did You Know? Create your own amazing fact book about light. Share your newfound knowledge with your family and friends.

Art Create your own artwork using materials of your choice (collage, paint, pencil, watercolour, chalks, colouring pencils) that relates to natural disasters.

Story Writing Create an adventure narrative that is set in a country near an active volcano. Try to incorporate the five senses as part of your setting description. Who will your protagonist be? What events will unfold?



Music Create a soundscape to represent the ambience of a tsunami or hurricane. What instruments will you use? What mood will you create?

Discovery – create a fact file about flooding, hurricanes, earthquakes, tsunamis or volcanoes.

3D Model - Make a 3D representation of a volcano. What recycled materials could you use?

Your Own Ideas! We are sure that you have some brilliant ideas of your own that you want to do to show your learning about natural disasters. You can produce anything you like about our topic!

Core homework

For **English** please practice these spellings on a weekly basis. As a minimum, pupils should learn these spellings for the given week. The children will consolidate this work in class through their written work – this may include a short test, a dictation or spelling activity.

We would also like you to read every night for at least 15 minutes, this could be with an adult or independently.

1 Week Beginning: 24/2/25 1. determined 2. develop 3. dictionary 4. disastrous 5. embarrass 6. environment 7. equip 8. equipped 9. equipment 10. especially	2 Week Beginning: 3/3/25 1. exaggerate 2. excellent 3. existence 4. explanation 5. familiar 6. foreign 7. forty 8. frequently 9. government 10. guarantee	3 Week Beginning: 10/3/25 1. harass 2. hindrance 3. identity 4. immediate 5. immediately 6. individual 7. interfere 8. interrupt 9. language 10. leisure
4 Week Beginning: 17/3/25 1. lightning 2. marvellous 3. mischievous 4. muscle 5. necessary 6. neighbour 7. nuisance 8. occupy 9. occur 10. opportunity	5 Week Beginning: 24/3/25 1. parliament 2. persuade 3. physical 4. prejudice 5. privilege 6. profession 7. programme 8. pronunciation 9. queue 10. recognise	6 Week Beginning: 31/3/25 1. recommend 2. relevant 3. restaurant 4. rhyme 5. rhythm 6. sacrifice 7. secretary 8. shoulder 9. signature 10. sincere

Children learn spellings in different ways – here are some ideas that you could use to support your child when learning spellings.

[Tips to Help Year 6 Children With Their Spellings | Year Six](#)
[Look, Cover, Write, Check- mobile friendly \(ictgames.com\)](#)

- Remind your child to regularly check their writing for spelling errors.
- Encourage them to underline words they're unsure of and then verify with a dictionary
- Over-pronunciation can help fix spellings in memory (e.g., saying "Wed-nes-day" for Wednesday).
- Writing words by hand anchors spelling in memory better than typing on a device.
- Highlight tricky parts in words (e.g., "said" has "ai" in the middle).
- Play fun games like Word Worm or traditional hangman.
- Create silly sentences using words from their spelling list.
- For example, if they need to learn "room," "took," "hoop," "foot," and "book," they could write: "The boy took his book across the room but got his foot caught in a hoop."

Maths – Year 6 have learnt all the times tables up to 12. It is imperative that their knowledge and use of these multiplication and division facts are consolidated. Please ensure that children are logging onto [TT Rockstars](#) to do so.

	10	2	5	3	4	8	6	7	9	11	12
10	10×10	10×2	10×5	10×3	10×4	10×8	10×6	10×7	10×9	10×11	10×12
2	2×10	2×2	2×5	2×3	2×4	2×8	2×6	2×7	2×9	2×11	2×12
5	5×10	5×2	5×5	5×3	5×4	5×8	5×6	5×7	5×9	5×11	5×12
3	3×10	3×2	3×5	3×3	3×4	3×8	3×6	3×7	3×9	3×11	3×12
4	4×10	4×2	4×5	4×3	4×4	4×8	4×6	4×7	4×9	4×11	4×12
8	8×10	8×2	8×5	8×3	8×4	8×8	8×6	8×7	8×9	8×11	8×12
6	6×10	6×2	6×5	6×3	6×4	6×8	6×6	6×7	6×9	6×11	6×12
7	7×10	7×2	7×5	7×3	7×4	7×8	7×6	7×7	7×9	7×11	7×12
9	9×10	9×2	9×5	9×3	9×4	9×8	9×6	9×7	9×9	9×11	9×12
11	11×10	11×2	11×5	11×3	11×4	11×8	11×6	11×7	11×9	11×11	11×12
12	12×10	12×2	12×5	12×3	12×4	12×8	12×6	12×7	12×9	12×11	12×12

The colours on this page relate to the speed shown in this table:

No data 0 - 1s 1 - 2s 2 - 3s 3 - 4s 4 - 5s 5 - 6s 6 - 7s 7 - 8s 8 - 9s 9 - 10s > 10s

This heat map is how teachers will monitor the children's progress, both as a class and individually.

Year 6 would also benefit from exploring algebra, fractions, decimals, percentages, area, perimeter, volume and statistics. These websites may help:

[Times Tables Games for 7 to 11 year olds \(topmarks.co.uk\)](#)

[Year 6 Algebra - Year 6 Maths - BBC Bitesize](#)

[Year 6 Fractions - Year 6 Maths - BBC Bitesize](#)

[Year 6: Decimals and fractions - Mathsframe](#)

[Year 6 Percentages - Year 6 Maths - BBC Bitesize](#)

[Y6 Length Area and Perimeter SATS Practice](#)

[Year 6 Area and volume - Year 6 Maths - BBC Bitesize](#)

[Year 6 Tables, graphs and charts - Year 6 Maths - BBC Bitesize](#)