

Year 4 Newsletter

Hello and welcome to the Autumn edition of the Year 4 Newsletter! We hope you have all stayed safe and enjoyed your summer break. We are so excited to start our learning with you all.

Our Year 4 teaching team is as follows: In 4A, we have Mr Charlton and Miss Upton. In 4B, there is Mrs Kitts and Miss Clark. In 4C, there is Mrs Muncaster and Mrs Burns.

Curriculum for the Autumn Term

Maths- Place value, Addition and Subtraction, Measure, Multiplication and Division.

Additionally: White Rose Maths catch-up curriculum.

English- Description, Non-chronological report, setting description, persuasion and poetry

Topic –

Autumn 1: Burps, Bottoms and Bile.

Autumn 2: Blue Abyss

Science- Tooth decay and hygiene, the digestive system, skeletons and muscles, living things and their habitats, animals (including humans), working scientifically.

History- 19th Century ocean exploration.

Geography- Seas and oceans of the world. The Great Barrier Reef and Environmental Issues.

P.E.- multi-skills, dance, basketball and self-defense.

Design Technology- Healthy foods, model making, submarine design.

Art- Observational drawing, Vincent Scarpace.

Computing- Coding

R.E.- Hinduism.

Spanish- broadening of vocabulary

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Please allow up to two working days for a response.

PE Days:

Please send your child to school dressed in their PE kit on their allocated PE days. Please ensure that their PE kit is appropriate for outside lessons (all weather).

Year 4: Monday and Wednesday

Spelling list for this half term: (we will email the next set after half term)

Week 1 Words with /aw/ spelt with augh and au	Week 2 Adding the prefix in- (meaning 'not' or 'into')	Week 3 Adding the prefix im- (before a root word starting with 'm' or 'p')	Week 4 Adding the prefix il- (before a root word starting with 'l') and the prefix ir- (before a root word starting with 'r')	Week 5 Homophones & near homophones	Week 6 Words with /shur/ endings spelt with 'sion' (if root word ends in 'se', 'de' or 'd')
caught	inactive	immature	illegal	medal	division
naughty	incorrect	immeasurable	illegible	meddle	invasion
taught	inaccurate	impossible	illogical	missed	confusion
daughter	insecure	immortal	illiterate	mist	decision
autumn	indefinite	imperfect	illicit	scene	collision
clause	incomplete	impatient	irregular	seen	television
cause	infinite	immovable	irrelevant	board	revision
astronaut	inedible	impolite	irresponsible	bored	erosion
applaud	inability	important*	irrational	which	inclusion
author	indecisive	improper	irresistible	witch	explosion

Homework

All children should be reading to an adult at least 3 times a week and the reading should be recorded in their reading log. This can be done by the child, but will require a quick signature from an adult to confirm. A reading scheme book will be sent home with your child and your child is responsible for changing their own book when they have finished reading it. Any other books that children read at home can also be entered into their reading log but try to read the levelled book before you do! It would be fantastic if you could share a book with your child every day.

Spellings are attached for your reference and will be tested each Friday. Please practice these at home.

Topic homework will also continue as it did last year. Please find both topic pages attached. Children are expected to complete three topic tasks each half term and bring them into school.

What will you choose to do?

- Keep a food diary and notice what happens as certain foods (like beetroot, sweetcorn, asparagus or blueberries) pass through your body.
- Who spends the most time in the bathroom in your house? Make some observations and display your findings in a graph or chart!
- Find out how to look after your digestive system with some colon-cleansing foods (cider vinegar, flax seeds, avocado and spinach are good) and make a song or poster encouraging people to look after their guts!
- Learn how to boost your immune system. Make a poster or advert for a doctor's surgery to help people avoid falling victim to the flu season.
- Do you have any horrid habits, such as nail biting or nose picking? What habits do you dislike in others? Think up some tips on how to give up a horrid habit.
- Have a burping competition with family or friends! Set rules to make it fair. Record the contestants to resolve any disputes, and decide whether carbonated (fizzy) drinks are allowed.
- Drop grubby copper-plated coins into a range of fizzy drinks and leave them overnight to see what happens. Which brand has the most powerful cleaning properties?
- What qualifications and training do you need to become a dentist? You could quiz your dentist at your next check up! Ask before you are in the middle of a scale and polish!
- Some people sneeze because they are allergic to certain substances such as pollen or house dust mites. Survey your friends and family and find out if anyone you know has an allergy. How will you record the information?
- Try a new food or drink that you have never tasted before. What do you like or dislike about its taste and texture?



What will you choose to do?

- Why is the ocean blue? Go on... find out!
- How many amazing shark facts can you find? Build them into a PowerPoint presentation to show the rest of the class. Remember to include images and perhaps some video clips too.
- Write a 'true or false' quiz with fascinating facts about creatures and plants under the sea.
- Create fact cards about the creatures of the Great Barrier Reef in a Top Trumps style.
- Create a picture dictionary of plants and creatures of the ocean.
- Visit your local library and find non-fiction books about the oceans and seas. Use them to find out about the sea creatures of the world. Look for information using contents pages, glossaries and index pages. Write down any new facts you have learnt, and share them with your class.
- Use the web with an adult to find out about famous undersea explorers, such as Robert Ballard, Sylvia Earle, William Beebe and James Cameron. Record your information to share with the class.
- Draw the view of the ocean you might see if looking through the window of a submersible.
- Design an 'under the sea' board game. What creatures might your counters represent?
- Write a story about a diver's exploration of a coral reef.
- Learn The Beatles' song, *Yellow Submarine*, and write a new verse of your own.
- Write a poem about the creatures living in the blue abyss. It might be an acrostic, shape, haiku, cinquain or free verse poem.
- Research how to scuba dive and write a set of instructions for a new diver.
- Make a tourist leaflet for people visiting Australia's Great Barrier Reef.

