

Age Range: YEAR 4

Weekly Maths Tasks

Weekly focus: Read, write and convert time between analogue and digital 12hr and 24hr clocks

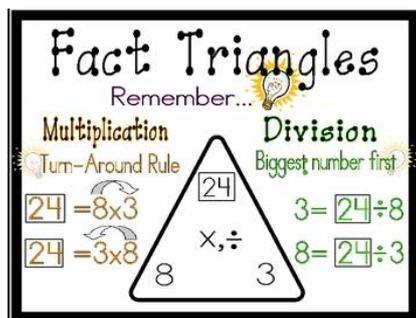
- Google search: BBC Bitesize ks2 time, or follow the link below:
<https://www.bbc.co.uk/bitesize/topics/zkfydcdm>
This should take you to a series of clips that explain the difference in 12 and 24hr time and how to read the time.

If you have a clock at home then practise by checking hours, then half pasts, and then quarter pasts.
Always remember that if you're adding time you can't use a column method for adding as there's only 60 minutes in an hour.

- IXL has an entire section to practise this, find Section T and work your way through.
- Each week on BBC Bitesize there's a tricky challenge section – just look for the Friday challenge.

Weekly focus (arithmetic): Use place value and derived facts to multiply and divide mentally – including multiplying three numbers together

Make some number triangles to see the relationship, look at the image below for some ideas:



If multiplying three numbers together then look for 'easy pairs':

$3 \times 5 \times 2 \dots\dots 5 \times 2 = 10$ so then it's just 10×3

Weekly Reading Tasks (Aim to do 1 per day)

Weekly focus: To use the text to infer a character's thoughts and feelings.

- **Serial Mash** (this can be found on the home page of Purple Mash) then click 'Emeralds' and scroll to the bottom to find our text: **'The Knockers'**

Monday: Read chapter 1 and complete the online quiz.

Tuesday: Complete the open-ended questions.

Wednesday: Complete 'A letter home' activity.

Thursday: Read chapter 2 and complete the online quiz.

Friday: Complete 'Crazy Pastry fillings' task

Additional tasks/reading fluency practice:

- Listen to your child read and let them discuss what they have read. Encourage them to read with expression and intonation.
- Watch [Newsround](#) and discuss what is happening in the wider world.

Remember to complete any quizzes for books you read on Accelerated Reader (link on website)

Weekly Writing Tasks (Aim to do 1 per day)

Weekly focus: To use appropriate adjectives to describe a character

- Task 1: Create and describe a main character for an adventure story. (You could draw them and write key words to describe their appearance and personality around the outside.)

- Search 'character description' on Twinkl for resources to support this or follow the link below:

<https://www.twinkl.co.uk/resource/t2-e-41122-ks2-character-profile-blank-activity-sheets>

- Compose a letter to your teacher- telling them all about your favourite memory of Year 4. Consider your favourite lesson, trip or activity you have done. What did you enjoy learning about? What do you wish we could have done more of? Type 'How to write a letter KS2' into Google, or follow the link below for further support:

<https://www.twinkl.co.uk/resource/t-l-1119-how-to-write-a-formal-letter-powerpoint>

Weekly focus (spelling and grammar): 1. -tion spellings

- Find the 'tion' spellings in the Year 3-4 spelling list. Pick your favourite spelling method that we have used so far to practice. (Flowers, writing them in squiggle art, covering the word and copying)

2. Pronouns.

Watch the video and complete the tasks on the following website. Type: 'What is a Pronoun? BBC' into Google, or follow the link below:

<https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/z37xrwX>

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more about life in and around the sea. Learning may focus on the strange and wonderful creatures and plants that occupy our oceans, their habitats and how human beings affect this environment.

Exploring the Blue Abyss - Can your child remember the oceans of the world? Encourage your child to find out about the five different layers of the ocean (Sunlight Zone, Twilight Zone, Midnight Zone, Lower Midnight Zone or Abyss and the Trenches). Sea creatures adapt incredibly to live in specific layers where the conditions, such as the temperature and light levels, can change. Can your child explore the creatures that are found in each layer of the ocean and create a fact file for each ocean layer with a labelled diagram?

Submarine Sculptures - Ask your child to look at pictures of real submarines for inspiration and create their own model submarine from different materials found at home e.g. plastic bottles, paint, coloured pencils, string, paper mache, sweet wrappers, tin foil and cardboard. When your child is collecting materials, question them on the suitability of each material. Alternatively, children could design and create a boat to carry a load on the ocean using junk modelling. Remember to tweet a photo of their creation at #TheLearningProjects.

'Under the Sea' Stretches - Ask your child to try some yoga using the Cosmic Kids Youtube channel. There are lots of 'Under the Sea' themed yoga workouts and even a Moana-themed adventure! Or simply get stretching to some relaxing deep sea sound effects. Recommendation at least 2 hours of exercise a week.

Preventing Pollution - Encourage your child to ask different family members what they know about plastic waste (e.g. plastic bags, six-pack rings and microbeads) that ends up in the ocean. They could do this by creating a questionnaire and carrying out interviews (perhaps over Facetime with adult supervision?). Discuss how you could help reduce ocean pollution and work together to create a persuasive poster to reduce plastic waste.

Reef Research - The Great Barrier Reef is the only living thing which is visible from space! Encourage your child to take a virtual tour of the reef using AirPano and create a poster or video to promote the Great Barrier Reef. Ask them to use scientific language relating to the habitats and species groups found in the reef. Can your child identify the main threats to The Great Barrier Reef and include these too?

Additional learning resources parents may wish to engage with

[Classroom Secrets Learning Packs](#) - These packs are split into different year groups and include activities linked to reading, writing, maths and practical ideas you can do around the home.

[Twinkl](#) - to access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS.

[Headteacherchat](#) - This is a blog that has links to various learning platforms. Lots of these are free to access.

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