

YEAR 4

Weekly Maths Tasks

Weekly Reading Tasks (Aim to do 1 per day)

Weekly focus: Compare and classify geometric shapes, including triangles based on their properties and size

- Search online for: BBC Bitesize KS2, 2D shapes or use the link below:

<https://www.bbc.co.uk/bitesize/topics/zvmxsbk>

Here you'll find lots of instructional videos about comparing and classifying 2D shapes.

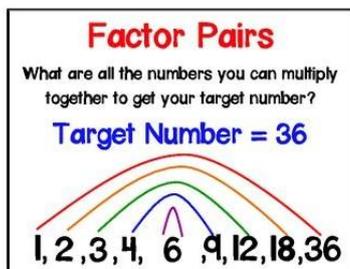
- If you don't have access to the videos then you can use objects from around the house, such as letters, newspapers, magazines and pieces of paper. Think about the number and length of sides, the number of corners and if the corners are right angles or not.



- On IXL there's a section covering lots of properties of shapes – complete the tasks on section W.

Weekly focus (arithmetic): Recognise and use factor pairs and commutativity in mental calculations

- Factor pairs are numbers that multiply together to reach another number.
For example: $4 \times 2 = 8$ so we can say that 4 and 2 are a factor pair of 8. To find them all just think of all the ways you can multiply whole numbers together to reach 8.
- Create a factor rainbow of different numbers like the example below?



Weekly focus: To develop prediction skills using evidence from the text.

- **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 3 and complete the online quiz.

Tuesday: Complete the open-ended questions.

Wednesday: Complete 'The Conversation' activity.

Thursday: Read chapter 4 and complete the online quiz.

Friday: Complete 'The story continues' 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 write a diary entry to convey thoughts and feelings

- Write a diary entry describing thoughts and feelings of going back to school.

Include what life is like now, what you are looking forward to, and anything you are unsure about. You might want to reflect on this school year, as well as think about the next. Remember to write in first person when writing a diary.

- To create a plan for an adventure story (your task next week will be to write the story from this week's plan) Using your character from last week, create a plan for an adventure they are going on. The adventure is up to you, it could be in a forest, the ocean, a haunted house, back in time?
- Once you have decided on your idea, create a story plan. Search 'story planning' into Twinkl and select the layout you find the most helpful. If you can't access Twinkl perhaps try a brainstorm plan or story boxes.

Weekly focus (spelling and grammar):

1. Suffix 'ation'

Google 'Suffix -ation KS2' and find the BBC Bitesize link. Or follow the link below:

<https://www.bbc.co.uk/bitesize/topics/zqgsw6f/articles/zcb8k7h#:~:text=Adding%20the%20suffix%20%2Dation,a%20verb%20into%20a%20noun.>

2. Past tense verbs

Google 'past tense verbs BBC' and look for the daily lessons link or follow the link below:

<https://www.bbc.co.uk/bitesize/articles/zh4thbk>

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more about sports and games. Learning may focus on the history of sport, sporting-heroes, physical challenges and performance.

- **Our Sport Heroes-** How many famous sports people can your child name? Ask them to choose a sports person and research online about them. Can they find out how and when they started their career, or any other interesting facts about them? Encourage your child to create a timeline that details all of the achievements of their sporting hero.
- **Tissue Paper Sports Logo -** Ask your child to use scrunched up tissue and paint to recreate the logo for their favourite sport team or design and create their own sport logo, perhaps for their school team. Your child could sketch this with pencils as an alternative.
- **Super Movers!** - Encourage your child to take part in this football themed [Super Movers!](#) There are two levels - Super Movers are a great way to keep active and have fun! Try [Go Noodle](#) and dance along to one of their routines - there's plenty to choose from and the whole family can join in! Remember to tweet a video of their workout [#TheLearningProjects](#). Your child could design a poster encouraging others to take part in sporting activities. Ask them how they would persuade others to join in. What type of words could they use?
Recommendation at least 2 hours of exercise a week.
- **Sharing Sport Interests -** Encourage your child to ask different family members about their favourite sports and any sports they took part in growing up - were they a part of any clubs? Did they take part in any competitions? Did they win any trophies? They might find out something new about their family members! Following this, can your child use the information to write a newspaper report recounting one the memorable events? They could include quotes from the interview.



Powerful Paralympians - You could explore diversity in sport with your child. Ask your child to find out about the Paralympic games and famous paralympians such as [Ellie Simmonds](#). How have these people overcome challenges to represent their country in their chosen sport? They could write a letter/email to a chosen athlete and ask them questions about their sporting journey. Or they could draw a detailed sketch of the athlete during a winning moment.

The project this week aims to provide opportunities for your child to learn more about
STEM Learning Opportunities #sciencefromhome

Body Facts or Body Fiction

- Have a look at the body facts or body fiction worksheet [here](#).

Use a ruler or tape measure to find out if your foot is as long as your forearm or your height is the same as your arm span. The complete resource can be downloaded [here](#).

Additional learning resources parents may wish to engage with

- [BBC Bitesize](#) - Lots of videos and learning opportunities for all subjects.
- [Classroom Secrets Learning Packs](#) - Reading, writing and maths activities for different ages.
- [Twinkl](#) - Click on the link and sign up using your email address and creating a password. Use the offer code UKTWINKLHELPS.
- [White Rose Maths](#) online maths lessons. Watch a lesson video and complete the worksheet (can be downloaded and completed digitally).
- [Times Table Rockstars](#) and [Numbots](#). Your child can access both of these programmes with their school logins. On Times Table Rockstars, children should aim to play Soundcheck for 20 minutes daily.
- IXL online. Click here for [Year 3](#) or here for [Year 4](#). There are interactive games to play and guides for parents.
- [Mastery Mathematics Learning Packs](#). Take a look at the mastery mathematics home learning packs with a range of different activities and lessons.

[Y3 Talk for Writing Home-school Booklets](#) and [Y4](#) are an excellent resource to support your child's speaking and listening, reading and writing skills.

If your child requires more of a challenge, or you believe that there are some gaps in their learning then [Century Tech](#) is a fantastic resource that is currently free for home learning. The app is designed to address gaps and misconceptions, provide challenge and enables children to retain new knowledge. It uses artificial intelligence to tailor the learning to your child's needs. Sign up [here](#).

