

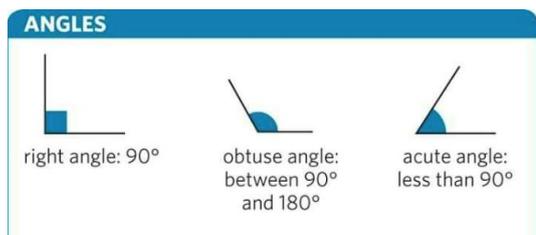
YEAR 4 Transition

Weekly Maths Tasks

Weekly Reading Tasks (Aim to do 1 per day)

**Weekly focus: Identify acute and obtuse angles and compare and order angles up to two right angles by size**

- Search online for: BBC KS2 Maths, understanding angles, or follow the link below: <https://www.bbc.co.uk/teach/class-clips-video/understanding-angles/zk7tf4j>
- This is a good video explaining the different types of angle that are found.



- Practise finding different angles around the house or creating angles using cutlery, sticks or anything straight you have available.
- IXL have a review and practise section that starts at W.10, have a go!

**Weekly focus (arithmetic): Solving problems using all four operations**

Have a go at some problems from the cards below:

<p><b>Problem 1</b> Aaron starts watching a film at 2.20. The film is 85 minutes long. What time does the film end?</p>	<p><b>Problem 2</b> The side of a square measures 12m. How long is the perimeter?</p>	<p><b>Problem 5</b> The perimeter of a hexagon is 66cm. How long is one side?</p>	<p><b>Problem 6</b> A book weighs 200g. How much would 10 books weigh in kilograms?</p>
<p><b>Problem 3</b> Molly has a piece of string that is 75cm long. She cuts the string into 3 equal lengths. How long is one length of string?</p>	<p><b>Problem 4</b> Elsie buys a teddy for £6.10 and a pair of rollerblades for £8.20. How much does she spend?</p>	<p><b>Problem 7</b> A bottle holds half a litre of water. How many bottles of water could a 3 litre jug fill?</p>	<p><b>Problem 8</b> Zora sends out 40 invitations. 3/4 of the people she invites reply saying they can go. How many people can't go?</p>
<p><b>Problem 9</b> A new game costs £8. Alfie receives 50p spending money a week. How many weeks will it take him to save up for the game?</p>	<p><b>Problem 10</b> Ruby has 31 marbles. Don has twice as many marbles as Ruby. How many marbles has Don got?</p>	<p><b>Problem 13</b> A box holds 40 bananas. Jacob has 3 boxes of bananas. He gives out 28 bananas to his class. How many bananas does Jacob have left?</p>	<p><b>Problem 14</b> Arthur and Evan go to the Fun Fair. They both go on three rides costing 75p each. How much do they spend altogether?</p>
<p><b>Problem 11</b> Luke has 58 marbles. Jade has half as many marbles as Luke. How many marbles had Jade got?</p>	<p><b>Problem 12</b> Leon has a cake mix. For every 100g of mix he uses, he must add 1 egg and 30ml of water. He uses 300g of mix. How much water must he add?</p>	<p><b>Problem 15</b> A grapefruit costs 17p. How many grapefruits can be bought for £5?</p>	<p><b>Problem 16</b> Leah wants to give to charity. Her dad says for every £3 she gives, he will give £1.50. Leah gives £15 to charity. How much does her dad give?</p>

**Weekly focus: To retrieve information to accurately describe characters.**

- 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 5 and complete the online quiz.

Tuesday: Complete the open-ended questions.

Wednesday: Complete 'Drake' activity.

Thursday: Read chapter 6 and complete the online quiz.

Friday: Complete the 'Book Review' 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 compose an adventure story using adjectives to describe settings and characters**

- Compose an adventure story, using your character development, and story plan from previous weeks. Write a story based around an adventure. Don't forget to include lots of description in your writing.

You may want to write this as a short story, or a comic, you could even create a story book?

- Make a list of your hope and dreams for the upcoming school year.

This could be a letter to your future self- you might want to reassure yourself, or ask yourself key questions to answer this time next year. Ask an adult to keep it safe so that you can read it at the end of Year 5 to reflect on what's different.

**Weekly focus (spelling and grammar): 1. Adding the prefix – ex**

Write a list of words containing the ex- prefix. How does the prefix change the meaning of the word? What does the prefix 'ex-' mean? Make a prefix bubble with 'er' being in the centre and all the words around the outside.

**2. Paragraphs**

Complete the paragraphs BBC Bitesize session. Do this before writing your story- this will help to structure it.

Search 'Bitesize paragraphs' into Google.

<https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/z9n73k7>

**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.**

**MEMORIES** Starting a new academic year is a time for your child to say farewell to current teachers and classmates and hello to many new faces. It is important for your child to cherish their favourite memories. Ask your child to create a drawing or art piece of their special memory and frame it in a hand-made photo frame. They may choose to draw a favourite lesson, a funny moment with friends, a school trip, their favourite teacher or a job role they were proud of. They may choose to decorate the photo frame provided or to craft their own using card. Share at #TheLearningProjects.



**ACHIEVEMENTS** Every child is unique and special. Over the course of the last year, your child will have achieved so much. Whether that's learning their times tables, swimming without armbands or having the confidence to put their hand up in class and offer an answer. Remind your child that an achievement is something that has been accomplished through great effort, skill, perseverance or courage then ask them to mind map all of their achievements this year, both in school and outside of school. Look at the mind map together and ask your child to identify their greatest achievement? Encourage your child to write about this special achievement. How did they accomplish this? What barriers did they face? Who helped them? They could record this as a story featuring themselves as the main character, a newspaper report or even write a rap!



**SAYING FAREWELL** Ending the academic year can be a time that is full of mixed emotions for many children. However, whilst many aspects of school life change, many remain the same too. Spend some time with your child discussing all of the similarities and differences between their current class and the new class that they will be going into. For example, their lunchtime may remain the same or they will now get to learn how to play the ukulele. Following this, ask your child to record the similarities and differences using the table below. A new year is also a great time to make new friends. Can your child create a poster that illustrates top tips for making friends and showing kindness? They could speak to family members or their own friends to gather some ideas first



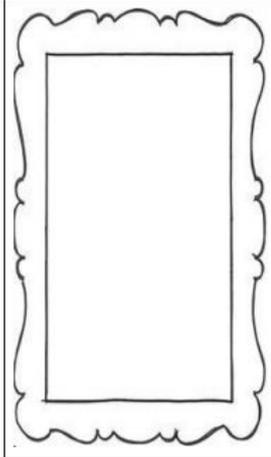
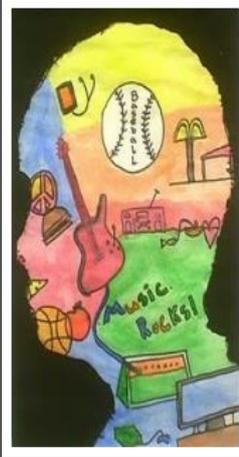
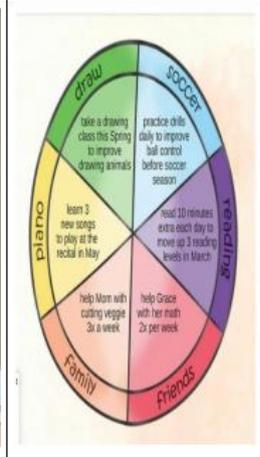
**INDIVIDUAL QUALITIES** Art can be a great tool for self-exploration and self-expression. Encourage your child to create a piece of artwork which represents their personality and highlights their individual qualities. This could be a picture or something more abstract using materials available at home. Your child may find listening to their favourite music encourages their own expression. Once completed, ask your child to discuss their artwork with you. What did they want to represent in this piece? How did they try to show off their personality through their artwork?



**GOAL SETTING** Setting goals is an excellent way for your child to try and achieve things that they might not think is possible. Goal setting will also help your child to improve their confidence and self-esteem when they see that they can achieve the target they've set. Create a 'Wheel of Fortune' together (see below). Use the headings: Learning, Friendships, Physical Challenge, Wellbeing and Family. Under each heading, ask your child to write a goal thinking carefully about how long it will take to achieve each goal, who or what can help them and any difficulties they may have to overcome.



Below are some ideas of how your child could set out their work.

MEMORIES	ACHIEVEMENTS	SAYING FAREWELL	INDIVIDUAL QUALITIES	GOAL SETTING
				

**Additional learning resources parents may wish to engage with**

- Tips and resources to support transition from Mentally Healthy Schools can be found here.
- Childline wants to help bring out the best in your child through some easy-to-do activities.
- The BBC Bitesize website has lots of helpful videos to support transition for both parents/carers and children.
- Parentkind provides handy hints to help prepare your child for their new class.

**#TheLearningProjects**