

## Weekly Home Learning Tasks

Complete as many of these tasks as you can this week.

Remember to submit any completed tasks to your Seesaw account or to the school email address. Three pieces of work per week will be 'showcased' on the class Seesaw page.

Remember to ask family members for support if you are not sure about the task.

**Date:** 23/6/20

**Year group:** 4/5

### English tasks

### Maths tasks

#### Tiny Dragon

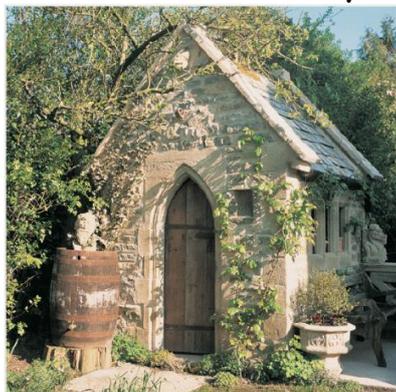


Write about:

- Where is it from?
- Why is it so small?
- Are there more like him?
- Where does he live?
- How will you look after it?
- Will you keep it a secret or tell someone?
- What is it called?
- Is it magic? What magic can it do?

I like to imagine that it is a really small dragon which you can keep in your pocket but when you need to it can grow huge so that you can ride it.

#### There is a Wizard in My Potting Shed



Imagine you discover this 'shed' at the bottom of your garden, What is inside? I can imagine it's magical inside, much bigger than it seems on the outside. Perhaps lit by candles, strange instruments on the tables, cobwebbed and dusty.

What do you know about co-ordinates?  
Watch this video.

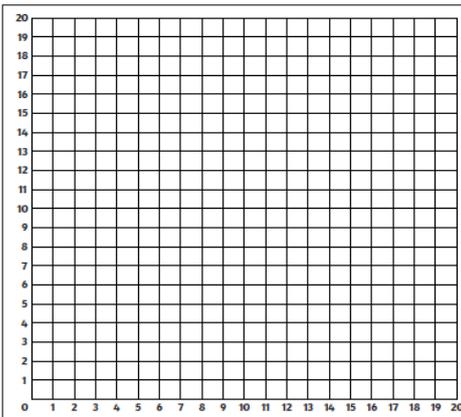
<https://www.youtube.com/watch?v=d6vhjpnfd3c>

Maybe you could create a little video/ rap/ song of your own to explain to others about co-ordinates?

#### Coordinate Pictures

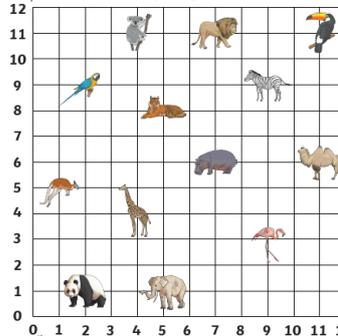
Plot these coordinates to make a star picture:

Line 1: (12,13), (18,20)  
 Line 2: (10,16), (11,12), (16,12), (12,9), (14,4), (10,7), (6,4), (8,9), (4,12), (9,12), (10,16)  
 Line 3: (14,8), (20,7)  
 Line 4: (8,13), (2,20)  
 Line 5: (10,0), (10,8)  
 Line 6: (10,20), (12,13), (20,13), (14,8), (17,0), (10,5), (3,0), (6,8), (0,13), (8,13), (10,20)  
 Line 7: (6,8), (0,7)



#### Zoo Coordinates

Which zoo animal is at the following coordinates?



(7,11) - \_\_\_\_\_ (7,6) - \_\_\_\_\_  
 (2,1) - \_\_\_\_\_ (11,6) - \_\_\_\_\_  
 (11,11) - \_\_\_\_\_ (1,5) - \_\_\_\_\_  
 (9,3) - \_\_\_\_\_ (9,9) - \_\_\_\_\_  
 (4,11) - \_\_\_\_\_ (5,8) - \_\_\_\_\_

parrot	kangaroo	panda
koala	tiger	giraffe
elephant	flamingo	hippo
camel	zebra	lion
toucan		

Behind you the door closes gently and you espy this man sat in emerald green robes, peering at you over his glasses, the candles flicker and die out. It's pitch black and he whispers....



Using 10 words only, no more and no less...what does the Wizard say to you? Make it mysterious. This is the opening scene to a story. Perhaps something like "Come, follow me... Don't make a sound, she is upstairs!" Then write the rest of the story to describe what happens next.

Watch the short film clip 'Catch It' on The Literacy Shed  
<https://www.literacyshed.com/catchit.html>



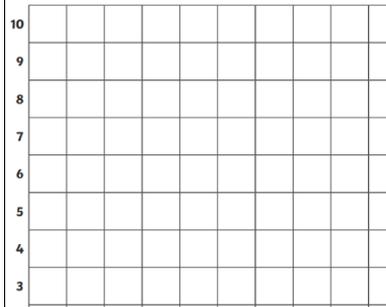
Then choose from the following activities:

- Tell the story from a meerkat's point of view.
- Create a monologue for the vulture. (A **monologue** is a speech given by a **single character** in a story. In a film it is the vocalisation of a character's thoughts)
- Describe the beautiful setting of the African plains.
- Create some dialogue between the meerkats at various points in the film.

### Comprehension Reading Tasks

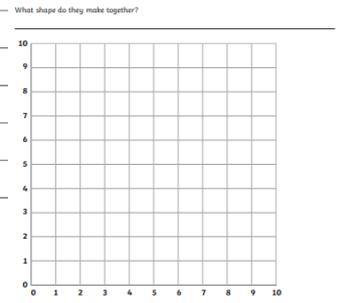
Read the text entitled 'Beowulf: An Epic Poem' and then answer the comprehension questions about it. An enlarged copy of the text and questions will be on Seesaw.

### Colouring Grid References



### Emoji Coordinates

Draw the lines made by these coordinates. Use a different colour for each line.  
 (8,1) (2,0) (5,0) (3,1) (4,4) (4,4) (2,3) (0,4) (0,5) (1,4) (3,7)  
 (3,7) (2,9) (4,8)  
 (7,4) (6,3) (6,2) (7,1) (9,1) (10,2) (9,2) (10,4) (0,5) (9,6) (9,4) (8,3) (7,4)  
 (9,8) (10,6) (9,7) (8,7) (8,8) (6,9) (5,8) (5,9) (4,8)  
 (5,8) (6,7) (7,5) (6,8) (6,4) (7,5) (7,4) (8,7)  
 (7,5) (8,5) (7,4)  
 (4,6)



Using your new knowledge, can you complete these co-ordinate pictures?  
 What about taking a trip to the zoo and finding the animals?  
 What about colouring the squares?  
 You could even try plotting coordinates and joining them to form pictures!

Hop online and try these games:

- <https://mathsframe.co.uk/en/resources/resource/469/Coordinates-Alien-Attack>
- <https://www.mathsisfun.com/data/click-coordinate.html>
- <http://www.scootle.edu.au/ec/viewing/L350/index.html#>
- <https://www.battleshiponline.org/>

### Shape translation

Check out this video about shape translation:

[https://www.youtube.com/watch?v=8Dtz5fBe7\\_Q](https://www.youtube.com/watch?v=8Dtz5fBe7_Q)

Draw the 2D shapes in their new positions after a translation along both axes.

<p>This equilateral triangle is translated <b>left 3</b>, <b>up 3</b>. Draw the triangle in its new position.</p>	<p>This right-angled triangle is translated <b>right 3</b>, <b>down 2</b>. Draw the triangle in its new position.</p>	<p>This rectangle is translated <b>left 4</b>, <b>down 1</b>. Draw the rectangle in its new position.</p>
<p>This trapezium is translated <b>right 2</b>, <b>up 2</b>. Draw the trapezium in its new position.</p>	<p>This parallelogram is translated <b>left 3</b>, <b>down 2</b>. Draw the parallelogram in its new position.</p>	<p>This pentagon is translated <b>right 6</b>, <b>down 2</b>. Draw the pentagon in its new position.</p>
<p>This hexagon is translated <b>left</b>.</p>	<p>This hexagon is translated <b>right 3</b>.</p>	<p>This octagon is translated <b>right 3</b>.</p>

Can you try and translate the shapes to their new position?

Can you identify how the shapes have been translated too?

**Beowulf: An Epic Poem**

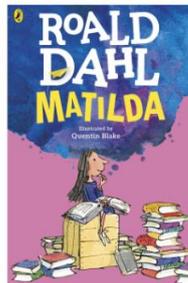
**Introduction**  
The story of the hero Beowulf is the only surviving poem from Anglo-Saxon times. It is over 3,000 lines long and was written in Old English. The tale tells us about the Danish hero Beowulf who goes to save King Hrothgar's mead hall from a monster called Grendel and his mother who are said to have come from Denmark, Norway and Sweden.

**The Poem**  
The poem is in three parts:  
1. It opens when Beowulf arrives in Denmark and kills the monster Grendel. The monster's mother tries to take revenge and attacks the mead hall, killing many warriors, including the King's best friend.  
2. Beowulf returns to his homeland and fights another long and exhausting battle. He kills the monster's mother but is wounded in the process.  
3. 50 years later, Beowulf is now King of his own kingdom, but he spends his time surrounded by a fierce dragon. One day, Beowulf finds the treasure and sets off to fight the dragon. He is wounded, but eventually manages to cut the head in half with his sword.



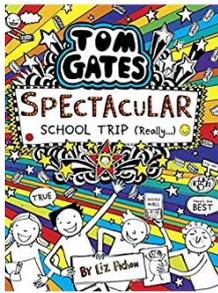
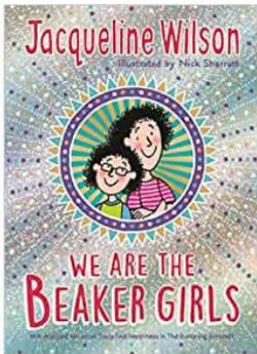
Other Reading Tasks

**Task 1** Choose a key moment in a story you have read and change the event. Rewrite the events



that follow this moment.

**Task 2**



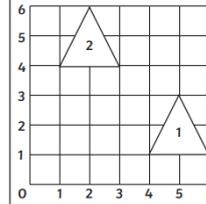
In a book you have read, who would you like to be friends with from the book? Give reasons for your choice.

**Task 3** Go outside at night and read under the stars or build a reading den somewhere cosy and hide inside with a good book. You could upload a photo or video of your creation!

**2D Shape Translations**

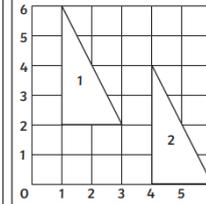
I can describe the translation of a 2D Shape on a co-ordinate grid.

Describe the positions and translations of the 2D shapes:



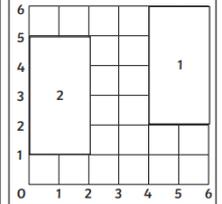
Starting Coordinates:

Translation:



Starting Coordinates:

Translation:



Starting Coordinates:

Translation:

Compass and direction

Check out some of these videos on direction and compass use:

- <https://www.youtube.com/watch?v=4b9tVmmFJE>
- <https://www.youtube.com/watch?v=RvWGa9UJplw>
- <https://www.youtube.com/watch?v=6Due3L2QeQM>
- <https://www.bbc.co.uk/bitesize/articles/zkngrj6>

Try and follow these routes and work out which locations you are arriving at.

**Compass Directions**

	bakery		mosque	
church	park		hospital	
	taxi rank	postbox		cafe
fire station	toy shop	airport		
	school	vet	pool	
theme park	police station			beach

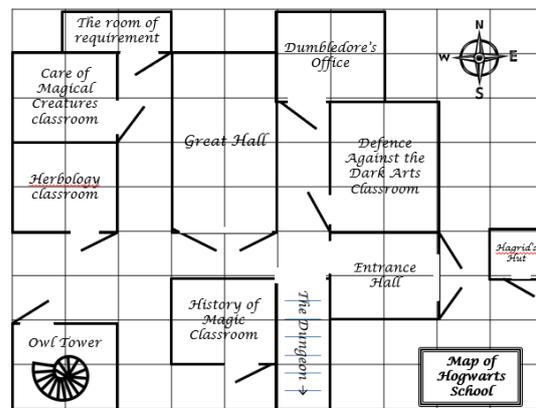
You could hide some treasure in your house or garden. Can you create a trail for someone else to follow so that they can find it? You could even draw a map of the route! (If you don't have a compass, there are lots of compass apps on phones/ tablets)

Name: \_\_\_\_\_ Date: \_\_\_\_\_  
 I can give directions using at least 4 points of a compass



*Timetable for: Harry Potter*

Time	Activity/Room	Directions
08:00	Breakfast in the Great Hall	
09:00	Defence Against the Dark Arts	
10:30	Visit Hagrid in Hagrid's Hut	
11:00	Herbology	
12:00	Lunch in the Great Hall	



Don't forget about these websites for some challenging problem solving:

Year 4: <http://www.iseemaths.com/lessons34/>

Year 5: <http://www.iseemaths.com/lessons56/>

Check out some of the maths puzzle games on here. You will need to enable Flash.

<https://www.mathsisfun.com/games/puzzle-games.html>

### Grammar/Spelling task

Our learning focus: Spell with the suffix -  
 cian

-cian endings

There are a few nouns with -cian endings and they usually mean occupations or jobs: optician, politician, musician, beautician, dietician, electrician, technician, statistician, physician, magician...

So if the word is a job/profession and ends in the shun sound, it will more than likely end with the suffix cian.

**Task 1)**

### Foundation subject task

Our learning focus: PSHE - Character  
 Education - Screen time

We all spend an increasing amount of time looking at a screen, either through doing work, playing games or staying in contact with friends. Without screens and technology, it would make life very difficult and incredibly boring at times. However there is the possibility of spending more time than we need to in front of a screen. This week we are going to learn about how we can manage our screen time.

Activities you could complete:

**Task 1)**

Write down all the benefits and negatives that you can think of regarding using screens and screen time.

## 'cian' Endings That Sound Like /shuhn/

n a i c i s u m y u i m  
a a d f g h t y u k i a n  
i e l k i o a m o l t t a  
c l i n i c i a n p e h i  
i e s d f g h g a w c e c  
t c a q w e r i c b h m i  
i t d i e t i c i a n a t  
l r a s d g h i t y i t s  
o i s d e r t a y n c i i  
p c k l o p y n h m i c t  
a i a d f g t o n k a i a  
e a c v b n u l e w n a t  
r n a i c i t u a e b n s

musician	dietician
politician	statistician
electrician	technician
magician	clinician
mathematician	beautician

Task 2)

### Crack the Code

Use the secret code to work out which of your spelling words are which!

a	b	c	d	e	f	g	h	i	j	k	l	m
22	20	4	26	14	12	13	18	21	17	6	15	11

n	o	p	q	r	s	t	u	v	w	x	y	z
5	24	19	7	2	3	16	23	8	1	10	25	9

11 22 13 21 4 21 22 5

19 24 15 21 16 21 4 21 22 5

14 15 14 4 16 2 21 4 21 22 5

20 14 22 23 16 21 4 21 22 5

11 22 16 18 14 11 22 16 21 4 21 22 5

16 14 4 18 5 21 4 21 22 5

3 16 22 16 21 3 16 21 4 21 22 5

Task 3)

Task 2)

Advantages	Disadvantages
------------	---------------

Our bodies will give signs about when we have spent too much time in front of a screen. Some of these might be physical signs e.g. head ache, sore neck, tired eyes or social signs e.g. skipping family meals, not having enough time for homework

Label the stick character

Task

3)



Another thing you can do is keep a log of all of the screen time that you have.

You could set it out like the table below

Time	Screen Time in hours
7:00 - 9:00	
9:00 - 12:00	
12:00 - 15:00	
15:00 - 18:00	
18:00 - 21:00	
Total Hours	

Task 4)

Using the scales, on one side right down all of the activities that you can do that does not involve a screen. These can be colouring, reading, writing, playing sport etc. Then on the other side of the scales, write down

## Words Ending in -cian Anagrams

**Learning Outcome:** To spell words ending in -cian.

**Task:** Unscramble the letters to find the word. They all end in -cian.

piioncat	an eye specialist	
icncailrete	works with electricity	
aicmnaig	performs tricks	
aisatintcsit	works with data	
eucabiniat	uses lots of make up	
umnsacii	plays an instrument	
aoinipiltc	"vote for me"	
ahmmttiencaai	Pythagoras was one	
yhciasinp	a doctor	

magician	politician	mathematician
electrician	musician	physician
beautician	optician	statistician

**Our learning focus: Spellings**  
**Activities you could complete:**

### Year 4

Common Exception Words		Common Exception Words	
accident	disappear	island	promise
accidentally	early	knowledge	purpose
actual	earth	learn	quarter
actually	eight	length	question
address	eight	library	recent
answer	enough	material	regular
appear	exercise	medicine	reign
arrive	experience	mention	remember
believe	experiment	minute	sentence
bicycle	extreme	natural	separate
breath	famous	naughty	special
breathe	favourite	notice	straight
build	February	occasion	strange
busy	forward	occasionally	strength
business	forwards	often	suppose
calendar	fruit	opposite	surprise
caught	grammar	ordinary	therefore
centre	group	particular	though
century	guard	peculiar	although
certain	guide	perhaps	thought
circle	heard	popular	through
complete	heart	position	various
consider	height	possess	weight
continue	history	possession	woman
decide	imagine	possible	women
describe	increase	potatoes	
different	important	pressure	
difficult	interest	probably	

Above is a list of all of the common exception words that you need to learn how to spell by the end of year 4.

activities that you can do in front of a screen. You need to make sure that the activities are balanced.



### Task 5)

In order for us to get a good balance of screen time, we need to consider the different habits that we can get into to help us reduce our screen time. These could include putting tablets away an hour before bed time, reading a book for 30 minutes as soon as you get in from school, no screen time when eating...

Create a brainstorm on the different ways that you can reduce the screen time.

We are going to learn the 9th set of these words. - The rest

- 1) Suppose
- 2) Surprise
- 3) Therefore
- 4) Though
- 5) Although
- 6) Thought
- 7) Through
- 8) Various
- 9) Weight
- 10) Woman
- 11) Women

Ways you can practise those spellings

- Find the definition of these words
- Write the words in a sentence (that makes sense)

Take a picture of your spelling test with the scores and upload it in response to this.

### Year 5

This week you will be learning words that have silent letters. There are 10 in total. Can you discover what the silent letters are?

- 1) Doubt
- 2) Lamb
- 3) Debt
- 4) Thumb
- 5) Solemn
- 6) Suture
- 7) Column
- 8) Knight
- 9) Knuckle
- 10) Knot

Ways you can practise those spellings

- Find the definition of these words
- Write the words in a sentence (that makes sense)

Take a picture of your spelling test with the scores and upload it in response to this.

**Other useful websites/ideas:**