



Key Stage 2 Weekly Learning

Year 5 Pine and Fir	Theme: Rio De Janerio Science: Life Cycles and Classification	Week beginning: 11/5/2020
Daily Activities		
Wake up & Shake up	Exercise with Joe Wicks (online videos), go for a walk, run or dance and BBC super movers. Don't forget the Daily Mile- how many laps of your garden is a mile?	
Reading 10-20 Min	Continue to enjoy reading book from home, school or online. Can you create your own book or questions to write about the book you have been reading? Complete the "Take 5" comprehension sheet, using good quality reading comprehension techniques.	
Maths 20-30 Min	Use a Maths website to practise Year 5 scaling, telling the time, reading time tables for buses, trains and cooking as well as continuing to work on your addition, subtraction, multiplication and division skills. Log on to Mathletics/Prodigy or practice a key skill from the box below	
BREAK	Eat a healthy snack, exercise or relax with some mindfulness. Take some time to reflect on your morning.	
Times Tables 10-15 Min	Log on to Time Tables Rock Stars or a similar Maths website to practise your tables.	
Spelling 5 - 10 Min	Choose 10 Common Exception Words from the list below to practise this week. What are the definitions of each one? Then write 10 creative sentence using each spelling in turn.	
Handwriting 5 - 10 Min	Use your book to practise your 10 spellings. Make sure it's neat, joined and on the line. Or you can practice the words from our Rio Word Bank-see below	
Writing 15 - 20 Min	Write a story from your point of view being a member of a citizen during VE-DAY (Victory in Europe Day).	
Homework Menu	Have a look at our new themes this half term. Which ones will you choose to complete. If you can think of any of your own, then let us know and we can share them with the others. How many different tasks can you complete?	
Value for the Term	This terms value is perseverance. Read the attached sheet with the Superhero and the bubbles. Just remember " The more you try, the higher you fly " Can you create your own superhero with its own scenario to solve using this value. Maybe you can do it in a comic book style.	

These are the Key Skills that we are teaching in Year 5. They are the skills we work with across the school year. Please continue to help and support your child at home with their learning and choose any of these key skills. Some of these will change from week to week and it is important to try and do some different one's every time.

Key Mathematical skills	Key Reading skills	Key Writing skills
<ul style="list-style-type: none"> • Times tables up to 12x12 • Knowing the multiplication and division facts fluently • Add and subtracting numbers with more than 4 digit • Multiplying 3/2-digit numbers by 1digit numbers • Converting different metric units eg g ,Kg, cm, M, ml, L, p to £ • Telling the time to the nearest minute. • Reading a range of time tables to find start and finish times 	<ul style="list-style-type: none"> • Use phonics to decode new words. • Summarise what has been read • Predicting what will come next • Sharing opinions using the text • Retrieving facts • Identify the meaning of new words • Make comparisons between two different pieces of information • To arrange facts into chronological order • To use a spelling aid to identify meanings and definitions of new words. 	<ul style="list-style-type: none"> • Capital letters at the start of a sentence and for proper nouns • Neat, joined handwriting • Conjunctions to join ideas (and/but/so/because/which) • Adjectives to describe • Using past or present tense • Using 1st person (I) or 3rd person (he/she/they) • Adverbs (then/next/after) • Prepositions (below/in front of/under)

<ul style="list-style-type: none"> Number of seconds in a minute, minutes in an hour, hours in a day, days in a month, months in a year. 	<ul style="list-style-type: none"> Can you read the start of a new book and then predict what might happen next? Was your prediction correct? Identify key words and clues that show the emotions that different characters might be feeling. 	<ul style="list-style-type: none"> Use of bullet points, sub headings and paragraphs Use of diagrams and images to help support the writing.
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Weekly Activities

Geography

Our theme this term is Rio De Janerio.

Your task this week is to pretend that you are either on holiday or living in Rio and to write a postcard or a letter and send it to a friend.

Include lots of information and interesting facts all about Rio including the weather, climate, landscape, landmarks, carnival and the culture.

You need to make Rio sound exciting and encourage your friend to come and visit you. Remember to include the address of the person that you are sending it too and you can design your own stamp. Remember that the front of a postcard often has a picture of the location. What will your picture look like?



Science

Our Science theme this term is Life Cycles.

After lots of research for your animals in the food chains- we are going to look at different ways that we can categorise them by looking at their features and asking Yes No questions. The answer will then determine what question you ask next. Have a look at the example below and then using the pictures can you create the classification table and questions to link to each picture

Next create your own classification table with different animals of your choice- look at the features of the animals to help with your questions and remember it must be a yes or no answer. You can draw or cut and stick the animals into the correct sections and label each one.

I would love to see your creations and have a go at answering the questions.



RE

This term in RE we are learning about the Key Roles of Leaders in a variety of Religions. We will explore: Christianity, Hinduism, Islam, Buddhism and Sikhism. Within each religion is a Leader who has key roles and responsibilities surrounding their Holy Book.

They also provide a sources of wisdom, stories and guidance on the way we live.

What is wisdom?

Discuss this with your family. Share your views and ideas.

This week you will explore the religion Buddhism.

Who is the Key Leader?

What Holy Text do they use?

Do they wear any interesting clothes or items?

Where is their Holy Place of Worship? What is it like?

Art

This week your task is to choose an artist of your choice and create a case study. What do you like about the artist? Is it the way they use different colours or techniques? Is it the pictures that they paint or sculpt?

Remember to include lots of facts in your research and tell me why you choose the artist. Next find your favourite picture from that artist and re-create it in your own way using a range of different colouring techniques. I would love to see a picture of them.



Research one of the stories that they would tell others and re-write it in your own words. You can do this through pictures, Comic Strip, drama or song or simply write it down on the page.
You can draw a picture or decorate your page. I would love to hear these traditional stories.

Jigsaw

Our Jigsaw theme this term is Relationships.

Create a quiz about what is right and wrong when playing games safely on line. Think about the importance of age restrictions and agreeing to different terms. Make a quiz on Kahoot and share the pin with others or create a slideshow with all the important information.

Extra Activities for the Half Term

Have a go at these different creative tasks. You can present the work in any way you choose. Why not trying one a week?
Ask an adult to take a picture and email it to us or post it on Twitter- We would LOVE to see your amazing creations.

-Find a timetable for a bus, cinema, tv schedule or create your own. Remember it needs a start time, finish time and duration. Stick in onto a piece of paper and write 10 questions of your choice for a family member to answer.

Challenge: Can you include a question that will need a time conversion?

- Research a traditional dish served in Rio and have a go at making your own? What different ingredients would you need? What different colours of foods and flavours do they use? Write down the recipe and take a picture of your food. I would love to see it.

- Create a poster with a powerful statement to encourage athletes to sign up for the Olympic Games in Rio. Remember it needs to have a catchy slogan and lots of bright colours and interesting facts. Can you persuade them?

- Write an information poster to show at least 5 different animals that are native to Rio De Janeiro.

Remember to include lots of interesting facts and a picture.

- Create a comparison chart to show the differences between England and Rio. How is the climate different? The weather, the population? Where would you rather live? England or Rio? Why would you choose this country. Present your information in any way of your choice.

- Choose a religion of your choice and research a traditional story. Re write the story in your own words and make it as creative as you choose. Why is did you choose this story? Is there a moral or a message that is important in it?

- Make a collage of the different stages in a life cycle- which one will you choose? Remember to label each stage.

- Choose your favourite sport from the Olympic Games. Complete a case study about a famous athlete who competes. EG 100m Sprint Usain Bolt. Remember to include facts and a picture.

- Create a leaflet or a holiday brochure encouraging people to visit Rio De Janeiro. What important information would you need to include? What activities could they do and what important sights would they see?

Spelling Key Words List

accommodate	category	determined	forty	marvellous	programme	soldier
accompany	cemetery	develop	frequently	mischievous	pronunciation	stomach
according	committee	dictionary	government	muscle	queue	sufficient
achieve	communicate	disastrous	guarantee	necessary	recognise	suggest
aggressive	community	embarrass	harass	neighbour	recommend	symbol
amateur	competition	environment	hindrance	nuisance	relevant	system
ancient	conscience	equipment	identity	occupy	restaurant	temperature
apparent	conscious	equipped	immediate	occur	rhyme	thorough
appreciate	controversy	especially	immediately	opportunity	rhythm	twelfth
attached	convenience	exaggerate	individual	parliament	sacrifice	variety
available	correspond	excellent	interfere	persuade	secretary	vegetable
average	criticise	existence	interrupt	physical	shoulder	vehicle
awkward	curiosity	explanation	language	prejudice	signature	yacht
bargain	definite	familiar	leisure	privilege	sincere	
bruise	desperate	foreign	lightning	profession	sincerely	

Pictures for the Classification chart- remember to look at the characteristics/ features of the animals to help you make the Yes/ No questions.



EG

Does it have wings?

Does it eat meat?

Is it warm blooded?

Can it swim?

Can you find it in your garden?

Does it have legs?

Classification Table Example

What Class of Animal are YOU?



There are SIX different classes of animal on Earth. (We're not sure about aliens yet!)

Can you find out what class YOU are?

(You don't have to be human to do this quiz. You can be a butterfly or a snake if you like!)



AMPHIBIAN
including frogs, newts, salamanders, and toads.

"Amphibian" means the animal can live on land and in water. The babies are very different to the grown ups! (Like tadpoles and frogs.)

INVERTIBRATE
This includes over 1,300,000 different animals such as crabs, insects, spiders, jellyfish, snails and octopuses.



Hey!
A jellyfish is NOT a fish because it hasn't got any bones! (It isn't a jelly either.)



FISH
including sharks, haddock, eels and stingrays.

A seahorse is a fish too!



REPTILE
e.g. snakes, lizards, crocodiles and turtles.

Reptiles have scales on their skin and most of them lay eggs!



MAMMAL
including lions, mice, elephants, bats, pigs, gorillas, humans, whales and dolphins.

All mummy mammals can make milk to feed their babies.

START HERE!

Have you got feathers?

YES

NO

BIRD

including eagles, sparrows, penguins, ducks and ostriches.



Birds and mammals are **WARM-BLOODED** which means they can control their body temperature. Other things like frogs and snakes heat up or cool down depending on where they are.

Have you got a **BLOWHOLE** on top of your head so you can breathe?

YES

NO

When you were a baby did you live under water, but when you grew up you could live on land too? (And you probably grew some legs.)

YES

NO

Have you got more than four legs?

NO

YES

Have you got sticky-out ears and some sort of hair or fur? (If you're bald like my Dad, the answer is still yes!)

YES

NO

Have you got proper wings? (Big flaps of skin between your arms and legs don't count, so if you're a flying lizard the answer is NO.)

YES

NO

Have you got four arms or legs which have anything like claws or toe nails on the end?

YES

NO

YES

NO

YES










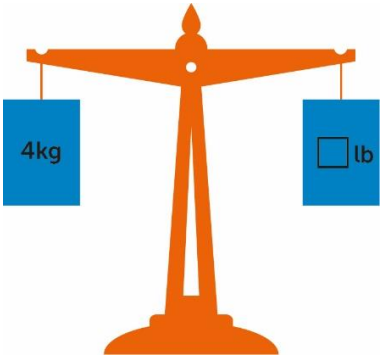

NO

YES

NO

YES

NO

Destination Questions 		
<p>1 </p> <p>Use < > or = to make these statements true.</p> <p>3.6m <input type="text"/> 306cm</p> <p>12.05kg <input type="text"/> 1205g</p> <p>2 ½ cm <input type="text"/> 250mm</p> <p>3,400 litres <input type="text"/> 3.4ml</p>	<p>2 </p> <p>Ellie grew a sunflower 23cm taller than Fred's sunflower. Fred's sunflower was 1.2m tall.</p> <p>How tall was Ellie's sunflower in mm?</p>	<p>3 </p> <p>A scale drawing of a car shows its length as 4.2cm.</p> <p>The scale of the drawing is 1:100.</p> <p>What is the actual length of the car in cm?</p>
<p>4 </p> <p>A scale on a plan of a playing field is 1:1000.</p> <p>The plan shows that the field is 15cm long and 9.5cm wide.</p> <p>What is the measurement of the actual field in m?</p>	<p>5 </p> <p>Gabriel has 2 containers. One holds 6 pints and the other can hold 6 litres?</p> <p>Which container has the greatest capacity?</p> <p>How do you know?</p>	<p>6 </p> <p>Circle the measure closest to 13 litres. Explain your choice.</p> <p>19 litres</p> <p>23 pints</p> <p>1300ml</p> <p>7 pints</p>
<p>7 </p> <p>Put these lengths in order:</p> <p>5cm</p> <p>0.5m</p> <p>5 inches</p> <p>55mm</p>	<p>8 </p> <p>How many pounds (lbs) are equivalent to 4kg?</p> 	<p>9 </p> <p>3kg and 3lb</p> <p>Which is the heaviest measurement?</p> <p>What is the approximate difference between them?</p>

Postcard Template



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Y5 Spanish Home Learning Spanish - Week 4 Summer 1 (11.05.20)

Practise learning the numbers in Spanish. You can use these catchy songs if you prefer.

<https://www.youtube.com/watch?v=6FEyfy5N3Nc>

<https://www.youtube.com/watch?v=B4KJITp14HI>

Cardinal and ordinal numbers

1	un(o) / una
2	dos
3	tres
4	cuatro
5	cinco
6	seis
7	siete
8	ocho
9	nueve
10	diez
11	once
12	doce
13	trece
14	catorce
15	quince
16	dieciséis
17	diecisiete
18	dieciocho
19	diecinueve
20	veinte
21	veintiuno
22	veintidós
23	veintitrés
24	veinticuatro
25	veinticinco
26	veintiséis
27	veintisiete
28	veintiocho
29	veintinueve
30	treinta
31	treinta y uno

10	diez	100	cien
20	veinte	200	doscientos
30	treinta	300	trescientos
40	cuarenta	400	cuatrocientos
50	cincuenta	500	quinientos
60	sesenta	600	seiscientos
70	setenta	700	setecientos
80	ochenta	800	ochocientos
90	noventa	900	novecientos
1000 - mil			

1458	mil cuatrocientos cincuenta y ocho
2000	dos mil
1,000,000	un millón
2,000,000	dos millones

primero	first
<u>segundo</u>	second
tercero	third
cuarto	fourth
quinto	fifth
sexto	sixth
séptimo	seventh
octavo	eighth
noveno	ninth
décimo	tenth