

Year 4

Home Learning Pack- 3

Choose from some or all of the ideas below and complete them for homework. Don't forget that you can come up with other ideas too...you could do a PowerPoint, take some photographs, film a play using your lego figures, construct a model, do a diagram, write a rap or song...think about how you are going to record your work in your books. Please make sure that all the work you do is neat, tidy and your best and linked with what has been covered in your lessons this week. If you have created electronic work, please email to our school address with your child's name in the subject box to : a3357@telford.gov.uk Thank You

Hello All,

Here is the 3rd workpack for you to work your way through. ☺ I hope you are managing to occupy your time effectively, whilst you are at home. I would love to see what you have been working on at home. Hopefully this won't last too much longer and we can get things back to normal.

Miss Williams

xxx

Religious Education

The Church

What do you know about how the Church began?

What is the Church?

Can you list some of the important events in the Church?

What does the Church mean to you?

Who is part of our church family at St. Mary's?

Why is Mary called Mother of God?

We believe God is eternal, that means, God has no beginning and no end. Yet, God chose to come to earth through Mary by the power of the Holy Spirit. Our devotion to Mary should always lead us to Jesus.

Choose 3 feast days of Our Lady and design a page for a Class Book on Mary.

Feast Days of Mary

1st January	Mary, Mother of God
11th February	Our Lady of Lourdes
25th March	Annunciation
13th May	Our Lady of Fatima
31st May	Visitation
16th July	Our Lady of Mount Carmel
15th August	Assumption of Our Lady into heaven
18th August	Coronation of Our Lady
21st August	Our Lady of Knock
8th September	Birthday of Our Lady
15th September	Our Lady of Sorrows
24th September	Our Lady of Walsingham
7th October	Our Lady of the Rosary
8th December	Immaculate Conception
12th December	Our Lady of Guadalupe

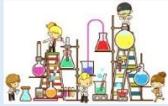
Vestments and sacred vessels used at Mass

Vestments are clothes to show that the priest, when celebrating Mass, takes on the new identity of Jesus.

Find out what part each of these items play when celebrating Mass.

The Chasuble

	<p>The ALB Liturgical Colours The Cincture The Stole The Chalice The Host The Ciborium The Cruets The Lectern</p>																
<p>English</p> 	<table border="1" data-bbox="359 427 539 1220"> <tr><td>Writing check list D</td></tr> <tr><td>CAPITAL letters</td></tr> <tr><td>. , , ? ! ,</td></tr> <tr><td>Inverted commas "Speech!"</td></tr> <tr><td>Subordinating conjunction When If before after while that because</td></tr> <tr><td>Coordinating conjunction FANBOYS , and , but , or , so</td></tr> <tr><td>Subordinating clauses</td></tr> <tr><td>Prepositions before, after, next to, during,</td></tr> <tr><td>Vocabulary for effect</td></tr> <tr><td>Noun phrases to modify the noun small, fluffy, adorable cat</td></tr> <tr><td>Pronoun for cohesion I you he she they it this</td></tr> <tr><td>paragraphs</td></tr> <tr><td>Apostrophe for possession and plural possession girl's girls'</td></tr> <tr><td>Fronted adverbial phrases with a comma Later that day ,</td></tr> <tr><td>Determiners modify a noun Open window</td></tr> <tr><td>Present perfect He has gone/He went</td></tr> </table> <p>For all of these activities, please use the year 4 marking ladder and complete to the best of your ability.</p> <p>Find out five facts about the world's tallest mountain and tell someone at home what you have found out. You could then write these down.</p> <p>Write an explanation in your own words of how the Himalayas were formed. Draw a diagram to explain this.</p> <p>Imagine you are a famous climber. Write a list of all the equipment you would need in order to reach the top of Everest.</p> <p>Write a diary entry about your time climbing Everest, as if you were the explorer.</p> <p>Write a letter to your family, telling them about your experience climbing Everest.</p> <p>Are all mountains volcanoes? Explain your answer and analyse the difference and similarities between mountains and volcanoes.</p> <p>Create a model of a volcano. You can be as adventurous as you like. It could even explode - be careful ! You could make it out of old boxes, lego or even bake it!</p> <p>If you had the choice of living near a volcano would you? Give reasons for our choice.</p> <p>Write an explanation text, explaining how rivers are formed. Remember to include diagrams.</p>	Writing check list D	CAPITAL letters	. , , ? ! ,	Inverted commas "Speech!"	Subordinating conjunction When If before after while that because	Coordinating conjunction FANBOYS , and , but , or , so	Subordinating clauses	Prepositions before, after, next to, during,	Vocabulary for effect	Noun phrases to modify the noun small, fluffy, adorable cat	Pronoun for cohesion I you he she they it this	paragraphs	Apostrophe for possession and plural possession girl's girls'	Fronted adverbial phrases with a comma Later that day ,	Determiners modify a noun Open window	Present perfect He has gone/He went
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<p>Mathematics</p>  <p>Practice your times tables you should know up to your 12x tables by the end of year 4.</p>	<p>Today, keep a record of every time you use a screen (TV, tablet etc). Find out the total amount of screen time you watch during the day. Record your findings over a week in a table and then produce a graph. Find your average time spent using a screen over the week by adding the total number of hours and dividing this by 7. You could complete this for each family member and compare.</p> <p>You could also keep a record of the amount of time you exercise throughout each day over the course of the week.</p> <p>Find out how tall Mount Everest is in metres. How many different numbers can you make from these four digits? Put all these digits in order from the smallest to the largest.</p> <p>Is a gram the same weight as a millilitre of water? Design an experiment to see if this is true - take a photo.</p> <p>Create a model to demonstrate the formation of a vortex (instructions) https://primarysite-prod-sorted.s3.amazonaws.com/hollybush-primary-school/UploadedDocument/1fcc10f00bb3417a892e2bb633ac42fb/tornado-craft-instructions.pdf This is created when a tornado forms. I suggest you do this outside - it could get messy.</p> <p>Link to writing-An F5 tornado is approaching fast. Do you batten down the hatches or jump into your car and put your foot down. Write a paragraph to explain your reasons.</p> <p>Make a rain catcher. Position it somewhere outside. Each day measure the amount of rain. Knowing how many ml equals 1 gram may help. Draw a bar graph of what you find over the course of a week.</p>																

	<p>A net is the 2D pattern used to create a 3D shape. Cut out lots of pieces of identical squares. 6cm by 6cm is a good size. For each cube you make you will need 6 squares. How many different types of nets can you make that will form into a cube?</p>
<p>Science</p> 	<p>Science Living Things and Their Habitats</p> <p>Look in your garden or whilst you're on a walk and find three different living things. Have a look at where you've found them. Why do you think they live here?</p> <p>Design and make a habitat matching game. This is based on pairs. You could have 10 cards – 5 a picture of an animal and 5 a picture of their habitat. Make your cards (you could make more than 10) and then place them face down. Play with a member of your family.</p> <p>Create your own animal – you could draw it, make it or paint it! You might want to look at these 'strange animals' for some ideas. Think about where the animal lives – its habitat. Now describe (write or draw) its habitat.</p> <p>Some animals have adapted to increase their chances of survival in a particular habitat. Identify an animal that has done this and draw a picture of it. Label the features that has helped it survive.</p> <p>Create your own habitat! It could be something in a jar or plastic bottle/container – a wormery/ant farm.</p> <p>Habitats can be very large or very small. A large habitat/ecosystem is called a biome. Create a box biome – look at these examples.</p> <p>Choose just one of these activities!</p> <p>All living things need food, water, air, shelter (cover), and space to survive. During this period of lockdown think about your current 'habitat'. What makes it a good habitat and what makes it not such a good habitat?</p> <p>Come up with a list of things that would make the ideal, 'human habitat'. There may be other things that you would want to have than just those highlighted in bold!</p>
<p>History</p>	<p>Can one person change the world?</p> <p>Think of a person that you think has changed the world. Find out five facts about them. Draw a portrait of this person and write the facts around or below them.</p> <p>Write a paragraph about why you think this person has changed the world. Imagine you are Captain Tom Moore and have found out you have raised £15 million for the NHS. The BBC will be interviewing you in half an hour. Write down what you are going to say to the BBC.</p> <p>Which of these people do you think has most changed the world: Bill Gates, Donald Trump or Mother Teresa. Find out about each person in order to justify your answer.</p> <p>Recently Matt Hancock, Secretary of State for Health and Social Care explained that Social Care was being 'branded'. Create a brand – a badge – for people that have changed the world.</p> <p>Watch this episode of Back in Time for Dinner. Explain what you would have liked to eat from the 1960s - create your own 1960s menu that you could serve up to Neil Armstrong on his arrival back to Earth!</p>
<p>Geography</p> 	<p><u>Rivers</u></p> <p>Find out how many rivers there are in Shropshire. Which is the main river in Shropshire and what does the word, 'confluence' mean?</p> <p>Which is the: longest river in the world? biggest (amount of water that flows down it) river in the world?</p> <p>Chose the 'Nile' or 'Amazon' and write an acrostic poem for them.</p> <p>Find out about the different stages of a river. Draw a diagram to show these different stages.</p>

	<p>Find out where the source of The Amazon is. How many countries does the Amazon travel through?</p> <p>Find out what animals live in The Amazon River. Watch this clip https://www.bbc.co.uk/programmes/p06w5ytp of the Amazon Forest Dolphin and maybe a piranha.</p> <p>Create a fact file of one of the animals you have researched.</p> <p>Create your own 3D model of a river – lots of examples online – make sure many of the different features are labelled. (This will probably take you more than one session!)</p> <p>Some rivers are blocked by a dam to create a reservoir. Find out what a reservoir is and the what the biggest dam is in the world. The Three Gorges Dam was very controversial when it was built. Do you think it was worth destroying many people’s homes to build this dam?</p>
Art / DT	<p><u>Henri Rousseau</u></p> <p>Find out about the famous French artist called Henri Rousseau. Draw a picture of him and write out five interesting facts about him.</p> <p>A great interactive story about Henri Rousseau https://kids.kiddle.co/Henri_Rousseau</p> <p>Understand how Rousseau used his imagination and different art techniques to create one of his most famous pictures – ‘Surprised!’ Watch the clip and then learn how to draw a Rousseau tiger.</p> <p>Find out more about Rousseau by watching this clip. Rousseau taught himself how to draw and paint – he didn’t go to art college! Using some of his techniques create a collage of one of his paintings. ‘Surprised’, ‘Monkeys in the Jungle’ and ‘Flamingoes’ – this may turn into an ongoing project!</p> <p>Have a look at a wide range of Rousseau’s paintings and decided which one you like the best. Draw this painting and then explain why you like it so much. A good selection can be found on WikiArt.</p> <p>Create your own Rousseau style ‘Jungle’ picture. Lots of ideas on Pintrest. Rather than a jungle you may want to base it on your garden or local park. Instead of a tiger or monkeys perhaps use a fox or ducks?</p> <p>Plants were a very important in Rousseau’s paintings. Have a look through his paintings and sketch as many different plants as you can find. Choose three of your favourite plant styles and then create some William Morris style wallpaper. Scroll down on this website and you’ll find examples of how Morris used plants in his prints</p>
Other	<p>Create a dance that incorporates at least three different types of extreme weathers (volcano, hurricane, tsunami, earthquake, tornado). Email school a short video!</p> <p>Find a simple recipe and follow it. Perhaps make or help to make a meal for your family or bake a cake to leave on your neighbours doorstep.</p> <p>Using cornflour and water create cornflour gloop. This could be very messy – you’ve been warned! Enjoy playing with it. Find out the science behind what is going on using the internet.</p> <p>Create two or more hand/stick puppets. Write a simple story and perform your puppet show to your family. Ask them what they thought of your performance – what they liked and what you could improve on. Write down their evaluation.</p> <p>How many different genres of music can you come up with? Before you search online write a list yourself. I’ll give you the first one – ‘pop’</p> <p>How are sounds created ?</p> <p>Fill up jars/bottles (they can be different sizes) with different amounts of water. Create a melody using the bottles.</p>

	<p>Listen to a piece of music. It could be your favourite popsong or a classical piece of music. Explain why you like it and how it makes you feel.</p> <p>Write a short story and then create sound effects/sound track for it (20-30 seconds). Record if possible.</p> <p>The biggest song of 2019 was Lewis Capaldi's Someone You Loved. Read the lyrics. What do you think this song is about and explain why it was so popular? Draw a picture based around this song.</p>			
How do I think I have done?	How much effort have I put in? (Tick one)	I have tried my hardest	I have put some effort into my work	This is not my best work
Teacher comment				Teacher signature: E.Williams