



Year 4 Summer Home Learning Menu

Following on from the recent weekly home learning schedules, we have created a menu of lessons/activities which will help to further prepare pupils for a September return to school. Please do not upload any work to Class Dojo as this will not be accessed by teachers due to class groups being updated over the Summer break.

English



Writing - Haiku

Click [here](#) to learn about Haikus. You will learn how to count syllables in a word or phrase and learn the rules to follow when creating a haiku of your own. Be creative with your ideas and remember that haikus normally have a nature theme. You could even illustrate your work afterwards! A worksheet can be found [here](#) to use alongside the video in the above link. Answers are also provided within the video.

Writing - Diary Entry

Click [here](#) to learn about how to write a diary entry. You will read an extract from a diary and recap the features to include when creating a diary entry of your own. You will be transported into a video game in your diary extract so remember to write in first person, in chronological order and to describe your emotions. A worksheet can be found [here](#) to use alongside the video in the above link. Answers are also provided within the video.

Writing - Creative Independent Writing

Click [here](#) to head over to the Literacy Shed. Here you will find a range of sheds to investigate. Choose a shed that interests you and then have a look at the stories inside it. Select a story that you like the sound of and watch the short video clip. You can then choose a writing activity to do. You might choose to write a diary/recount of the adventure, write a holiday brochure page for specific destination, write dialogue between two characters or even write a description of them!

Reading Comprehension Skills Games

Click [here](#) to practise your reading skills by listening, deducting information, finding and retrieving information and identifying features of a range of text types. There are lots of games to choose from and there are different levels of questions so that you can choose the right challenge for you!

Multiple Text Types Games

Click [here](#) to practise your reading comprehension skills by playing some interactive games and completing some short multiple-choice quizzes! There are lots of text types to choose from such as poetry, biographies, debates, advertisements, adventures stories and recounts! You can even have a go at writing some of your own and there are different levels of questions so that you can choose the right challenge for you!



Maths



Measures: Converting Length (cm to m)

Click [here](#) to learn about the relationship between centimetres (cm), and metres (m). You will develop strategies to convert from one measurement to the other and back again. Also, you will consider different ways of representing the same measurements. A worksheet can be found [here](#) to use alongside the video in the above link. Answers are also provided within the video.

Measures: Capacity and Mass

Click [here](#) to learn about different units of measure for weight and capacity. You will compare each type of unit of measure and consider which measurements are most suitable for measuring different things. You will convert between measures and use previous knowledge of multiplying and dividing by 10, 100 and 1000. A worksheet can be found [here](#) to use alongside the video in the above link. Answers are also provided within the video.

Measures: Solving Problems

Click [here](#) to learn how to apply the converting skills you have developed so far. You will use these skills to identify key information in word problems and then calculate the correct answers for each. You will learn how to show the answers in more than one way. A worksheet can be found [here](#) to use alongside the video in the above link. Answers are also provided within the video.

Measures: Time

Click [here](#) to learn how to calculate with time. You will be adding amounts of time and keeping a running total. You will be learning to tabulate the results and work out missing values. You will be calculating using hours, minutes and seconds and then using this knowledge to investigate mathematical problems. A worksheet can be found [here](#) to use alongside the video in the above link. Answers are also provided within the video.

Measures: Money

Click [here](#) to learn how to calculate with various amounts of money. You will be using addition and subtraction and also keeping a running total. You will learn how to work methodically and logically. You will be calculating using pounds and pence and then using this knowledge to investigate mathematical problems. A worksheet can be found [here](#) to use alongside the video in the above link. Answers are also provided within the video.

Maths Games

Click [here](#) to practise your number bonds, times tables, division facts, doubling and halving with quick-fire questions using Hit the Button. Have a go at the Daily 10 Maths quizzes [here](#), where you have to test your knowledge of addition, subtraction, multiplication, division, fractions and other concepts of number. There are different levels and question intervals so you can the quiz that is the right challenge for you!





Topic

Music : Beatbox

Click [here](#) to learn some basic rhythmic patterns and then use these to beatbox. You will learn about musical notation, to create and repeat rhythms and produce your own beatbox song. A worksheet can be found [here](#) to use alongside the video in the above link.

Art: Textured Materials

Click [here](#) to learn about texture and collect rubbings of textured objects to make your own artwork. You will also learn about how Max Ernst use frottage when creating his art work. You will complete a treasure hunt to find a range of materials and textures and how to add some finishing touches to your work. Finally, you will also complete a self-evaluation of the work you have completed.

Art: Optical Illusions

Click [here](#) to learn about how to create a 3D effect by shading curves. You will learn about Bridget Riley and her amazing optical illusion art and you will create your own optical illusion using a pencil or black pen. You can add colours to make your optical illusion very vibrant if you would like to! Finally, you will also complete a self-evaluation of the work you have completed.

Science: Changes of State

Click [here](#) to watch some clips about solids, liquids and gases. You will learn the difference between solids, liquids and gases, the process of freezing and melting, the process of evaporation and condensation and the water cycle. Click [here](#) so see some exciting investigations that you can carry out in your own home! To record your results, draw diagrams, create tables or even make a graph!

ICT: Turtle Logo

Click [here](#) to learn some coding skills. You will learn how to program a turtle to draw straight lines and make 90 degree turns. Once you are confident, you can click [here](#) and see if you can make shapes, create patterns or even program him to write your own name!

The PAT's Physical Education, School Sport and Well Being Coordinator (Miss Wood) has sent through some great PE websites for you to access at home.

This is the [Yorkshire Sport website](#). It has lots of tips for both adults and kids to stay active and healthy over the summer. This is the [Get Set 4 PE website](#) and has lots of resources for children to access over the summer.

You don't need to log into Get Set; just click 'Active Families' at the top of the page.

Click the icons below to go straight to these familiar websites for further learning resources specific to Year 4.

