

Try and complete your challenges on J2E as it automatically notifies your teacher once you have completed the task. Remember that if you complete your challenges on OFFICE365 you must share them with your teacher or they will not be able to see your work.

Your 'Maths' answers will be put on the website every Friday.

Year Group: Year 6

Topic: Grand Prix

Date: 29.06.2020

AOLE	Challenge
<p>Language Literacy and Communication</p> 	<p>Reading: Read regularly (a range of fiction and non-fiction books) and comment in your Reading diaries.</p> <p>Your challenge for this week links to the 'Grand Prix' and your 'Humanities' challenge. We would like you to choose a country where a Grand Prix race is held and create a factual leaflet all about it. You will have to do some reading and research first.</p> <p>3 star - Your leaflet sub-headings should include:</p> <ul style="list-style-type: none"> • 'Must see' places to visit • Facts about the country – government, currency, capital city, area, population etc • Famous landmarks and attractions • Famous people who live/lived there • Any fascinating historical facts • Some detail on the Grand Prix race <p>2 star – You can choose 3 sub-headings from above to research and write about</p> <p>1 star – Write some facts about the country – government, currency, capital city, area, population</p>
<p>Health and Wellbeing</p> 	<p>Your H&WB challenge this week is an 'Oracy' task and involves you presenting to camera. We would like you to reflect on your time in Year 6 (the 1st 6 months) and create a video to help Year 5 in the Autumn term.</p> <p>Your task is to create a 'Survival guide for Year 6'. Think about:</p> <ul style="list-style-type: none"> • Roles and responsibilities of Year 6 pupils • Tips for dealing with more work and less time to do it in • Residential (Abernant – what do they need to know) • Role models – leading by example • Anything else you feel Year 5 need to know. <p>Try and make these upbeat and fun. Upload to J2e. Don't include 'lockdown'; we're hoping that these can be used in the future with Year 6 classes.</p>

AOLE

Expressive Arts



Challenge



Your challenge this week relates to 'Artists from Wales' There's a wealth of Artists and Art to choose from in Wales but we have decided you should focus your attention on the work of '**Nick Holly**' – a local artist and '**Kyffin Williams**'. You might recognise where some of Nick Holly's paintings are linked to. Your challenge is to do a little bit of research and study some of their paintings. We've put a Power point on the website with some images as examples – but you can always look at different ones to inspire you. Note the style, colour and content and then decide on a favourite. We would like you to re-create one of their paintings to the best of your ability. You can sketch, paint, charcoal, chalk, colour...whichever media you would like to use. Take a picture of these and upload to J2e.

Science and Technology



Science and Technology

THIS ACTIVITY IS YOUR TECHNOLOGY CHALLENGE OVER 2 WEEKS

Now this **IS** going to be a challenge!

We would like you to design and make a '**VEHICLE**' that has a '**body**' and '**wheels**' and can travel over a short distance. Will you demonstrate it travelling down a ramp? Will you use an elastic band to 'launch' it on its way? Are you able to move it any other way?

You will need to design a detailed drawing of your VEHICLE/CAR; with labels and upload this and then produce a video showing your vehicle in motion! We cannot wait to see these!

AOLE	Challenge
<p>Mathematics and Numeracy</p> 	<p>In 1954, Roger Bannister did what people said couldn't be done. He was the first person to run one mile in under 4 minutes. Bannister ran a mile in 3.59 seconds to be exact —breaking through a mystical barrier and creating a seminal moment in sports history.</p> <p>★★★★</p> <p>This week we'd like to see if you can break Roger's record. Now we know that it's unlikely that you've got an athletics track in the back garden so you're going to have to make do with the space you have available. You'll need to measure either the length or perimeter of your garden / room. Then you need to work out how many laps or lengths you would have to complete to run 1 mile.</p> <p>Tip 1! There are 1610 metres in a mile.</p> <p>Tip 2! You may need to use your rounding skills in this activity so that you're using whole numbers.</p>
<p>Humanities</p> 	<p>This week we'd like you to create a fact file about the history of Formula 1. You will need to research online and organise your information into sections. You can include pictures with captions if you wish.</p> <p>Possible subheadings:</p> <p>What is F1?</p> <p>Where did it all begin?</p> <p>Famous drivers</p> <p>Where does F1 take place?</p> <p>★★★★</p> <p>★★</p> <p>★</p>

Article 28: You have the right to a good quality education and your education should help you use and develop your talents and abilities.

