

# Home Learning: Year 6 – Term 4, Week 1 Monday 22<sup>nd</sup> February is INSET day. Work this week is set for four days.



We hope you have had a restful half term. Your teachers have been getting VERY excited about the topics we will be learning about in Term 4. This means that there will be a lot more 2Dos coming up on Purple Mash, and there are lots of ideas on your home learning grid. With this in mind, we would like to remind you that we are not expecting you to do everything! Keep an eye out for the daily email which contains the Maths and Literacy focus each day —please make sure you prioritise this work. You can then choose which other activities you do each day. The suggested timetable will give you an idea of how you can plan your time.



Fairtrade Fortnight takes place from 22<sup>nd</sup> February to 7<sup>th</sup> March this year. This is when thousands of individuals, companies and groups across the UK come together to share the stories of the people who grow our food and drinks, mine our gold and who grow the cotton in our clothes, people who are often exploited and underpaid.

The PSHE planned for this week will encourage you to discuss think about how the climate crisis affects farmers and workers overseas. You will have the opportunity to discover how your choices can impact people around the world, and also the planet that we live on.

### Some work to celebrate!



reporters this
week. We have
loved seeing your
fake news
reports...
remember to be
safe online. You
cannot trust
everything so
check and ask an
adult if you are
not sure.

Year 6 have become intrepid









Some children have planned and made 4-course healthy, balanced meals for their families.



We learnt about how women's roles were changing in the 1960s and shared some family snaps!

### Weekly Writing Tasks - This week the theme is 'Villains'

**Tuesday:** Complete the reading comprehension about Professor Umbridge (sent in an email and set as a 2Do). Use the text to help you describe her appearance and personality on the 2Do 'Professor Umbridge'.

**Wednesday:** There are many villains in the Harry Potter series, but Lord Voldemort is most certainly the worst! Take a look at this page from the <u>'Wizarding World'</u> website to read about him and help with your character description 2Do.

**Thursday:** One of your tasks in Art this week is to draw your own villainous character. You then need to write a detailed character description. Consider the five senses (sight, tough, hearing, smell and taste) when you write your descriptions to help bring them to life. Also, describe what they do which makes them so villainous! How do they move, speak and behave?

**Friday:** Spend some more time on your description of your villain. Make sure it is your best work before you hand it in (check your spelling and punctuation!). If you have time and feel inspired, you could start to write a story which features your villain creation.

### Weekly Reading Tasks (Aim to do 1 per day)

- Complete Literacy lessons on bitesize: <u>BBC Bitesize</u>
- Read a chapter a day of Harry Potter and the Philosopher's Stone
- Summarise the events from the chapter. Bullet point what happened, create a comic strip or present the information in your own creative way.
- Have a look at <u>Love Reading</u>. Explore the Book of the Month and previous books of the month. How many have you read?
- Guided Reading we will send out the Harry Potter questions and chapter for you to read
- Log on to Reading Planet to read the books you have been assigned and complete the quizes.

You can find books for Year 6 on our <u>class pages</u>. Daily reading comprehension tasks are also being set on <u>Purple Mash</u>.

### Weekly Spellings Tasks (Aim to do 10 per week)

- Practise the Year 5/6 Common Exception Words Download at: Oxford Owl
- Choose 5 Common Exception words. Then write a synonym, antonym, the meaning and an example of how to use the word in a sentence.
- Complete daily spelling practise on Purple Mash.
- Create a word bank of feelings that you have felt over the week.

Complete the weekly **SPAG** online activity set.

### Weekly Maths Tasks (Aim to do 1 per day)

Daily White Rose Maths lessons – these lessons follow what we would have been doing in school. Watch the video and then complete the worksheet which has been emailed to you on Purple Mash. This week we are starting a new unit:

Tuesday: Metric measures

Wednesday: <u>Convert metric measures</u> Thursday: <u>Calculate with metric measures</u>

Friday: Miles and kilometres

Video links can also be found here: White Rose Home Learning

Spring Week 7 Year 6 - Block 4 - Converting Units

- Choose a daily problem-solving activity on NRich
- Complete daily maths lessons on bitesize. <u>BBC Bitesize</u>
- Play on Times Table Rock Stars.
- Play Hit the Button focus on times tables, division facts and squared numbers.
- Daily arithmetic for different areas of maths. Work on level 4, 5 and 6 activities and try to focus on fractions.

Maths activities on Purple Mash.

## Topic Learning Projects – to be done throughout the week

## Art and Design



Prepare for our 'live' Art lesson this week by exploring the website <u>Minalima</u> which shows the work of Miraphora Mina and Eduardo Lima who imagined and created the graphic universe for the Harry Potter film series.

Create your own villain! Look at the selection of illustrations (some from Harry Potter) sent to you through Purple Mash to inspire you in your creation of your own villainous character.



### **Design and Technology**

Next week we will be showing you how to bake a fruit tart. This week, you need to design your own recipe for a fruit tart you would like to make. We are sending you a template for writing out your recipe and to draw a diagram of how your tart will look (can you arrange your fruit in a pleasing and creative way?). The template includes a recipe for pastry as this part of the process will be the same for all your tarts.

Please buy your ingredients ready for making you tarts next week.

### Computing

Following on from creating our own quizzes, this week we will be looking into quizzes that are based on a database.



A 2Do is set for you to have a look at a database on the world cup 2018. Using the information from this database, there are questions which you will need to answer in another 2Do. Feel free to write these answers down and upload as a photo if that makes it easier for you.



Have a look at the database to find the answers to the questions. In the coming weeks, you will be creating your own database so make sure you investigate how they work, how they are laid out and what kind of information can be displayed.

#### Science

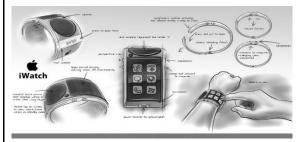


British science week is approaching (8th-13th March). It is a week dedicated to celebrating science, technology and engineering. Science is all around us every day and there are lots of ways we can investigate and celebrate the role that science plays in all our lives.

This year the theme is 'Innovating for the Future', which is all about how we can improve, adapt and change things to make them better, or even creating new inventions all together! In our live lesson this week we are lucky enough to

have a special guest joining us. We have invited a product designer to come online and talk to us about how innovation works, share some great inventions and items he has designed and to answer your questions.

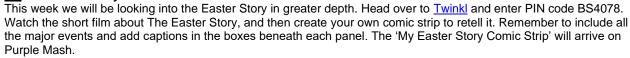
Your task this week will be to design your own invention, or to radically improve an existing one. To help think of an idea, try to think of something that will solve a problem, big or small! At this first design stage you will need to draw your concept, labelling things such as what it will be made of, what certain parts will do and other important information. The live lesson will demonstrate how these drawings should be laid out - there is a picture below to help show you a possible layout. Check out this video <a href="HERE">HERE</a> for more ideas and inspiration from a young inventor!



Some ideas for your innovation project could be:

- Design a new phone
- Redesign a video game controller (think how different the Wii controller works compared to others)
- A new mode of transport (car, hoverboard or a jet-pack)
- Any ideas to help with climate change or to achieve Zero Hunger
- Products to help with the COVID pandemic

#### **RE The Easter Story**





### **PSHE Climate, Fairtrade and You**

It's Fairtrade Fortnight, and this week we will focus on chocolate! Did you know that in Britain we eat an estimated 660,900 tonnes of chocolate a year? That's a lot of bars! Like everything we buy, chocolate has a journey across the world before it gets to our tummies. Buying the right kind of chocolate can also really help improve people lives across the world. Can you research online:

- What the main ingredient of chocolate is
- What plant it comes from
- Where in the world it is grown, and what the climate there is like

You can write your answers in the 'Journey of Chocolate' 2do that will arrive on Purple Mash this week. You can also cut out and rearrange this 'Journey of Chocolate' worksheet and sent us a picture of the finished result!



#### **Values Perseverance**

Sometimes we all feel like we are up against a huge wave of hardship, and it might feel easier to stop and give up. But perseverance is the ability to keep going, and overcome these obstacles that we meet in life. It can be as simple as getting out of bed and eating a good breakfast, so you give yourself the best start to the day. This week, we'd like you to write a letter to a person you feel has persevered to overcome great obstacles. It could be a celebrity, a sportsperson, a blogger or even a family member. You can find the 2do on Purple Mash called 'My values letter'.





### Music

Listen to these two pieces of music composed by John Williams for the Harry Potter films: <u>Harry Potter and the Philosopher's Stone</u>, <u>Prologue</u> and <u>The Face of Voldemort</u>. Complete the 2Do comparing the two pieces of music. Films make use of something called **empathetic sound** where the music matches the mood of the present action or scene.

Remember, you could try joining FeelgoodFifteen on the 'Singup' website on Tuesdays at 9am.

#### PΕ

There are a number of PE tasks this week to get stuck into! As we have been learning about healthy bodies, we know it is important to look after ourselves physically and stay active. By regularly exercising we know it can help our mental health too.

#### Task 1 Home workout

A quick 20-minute fitness session which will work your whole body! Click <u>HERE</u> to watch the video and follow along! There is no equipment needed to follow along, feel free to get your brothers, sisters and parents involved as well! It is only 20 mins long and you can do this video as many times as you like during the week. Let us know how you get on!



Toilet roll keepie-uppies: sports stars' coronavirus lockdown challenge 131K views \* 10 months ago

Guardian Football ♥

With the sporting calendar on hold during the coronavirus pandemic, football ...

### Task 2 Toilet roll keep ups

Can you take on the toilet roll keep up challenge? Watch this video by clicking <u>HERE</u> to see some footballers taking on the challenge during lockdown. How many can you do? Can you perform any trick shots like they did? If possible, you can always upload a short video of you doing the challenge onto the Year 6 blog.

#### **Collective Worship**

The Open the Book team have made some special Collective Worships. Why don't you watch one and discuss with your family?

We will be following the Faith at Home series for Collective Worship. Spend some time reflecting on what lent means.

# Additional learning activities you may wish to try:

### Oak Academy Daily lessons

Everyday 'Oak Academy' releases daily Year 6 lessons, including quizzes, videos and worksheets. These are perfect for Home-Learning. Click the link <u>HERE</u> to see what lessons are scheduled today. All the lessons will be similar to the pitch and themes to the lessons we are teaching at school. They include all the subjects of the Year 6 curriculum.

#### PΕ

There is a large range of online resources for children to access. Please explore the following weblinks:

Chance to Shine cricket activities

Cosmic Yoga

Dance Workshop for Juniors

**BBC** Bitesize for Juniors

**Supermovers** 

Premier League Primary Stars: Try your Best!

#### Art

This link gives YouTube clips of authors and illustrators drawing characters from well-known books. Why not get children to draw alongside Benji Davies or Mini Grey? <u>Draw alongside an author/illustrator</u>

#### The following websites are currently offering free-access to their home-learning resources:

Twinkl Home Learning Hub \*New (Timetabled activities updated regularly for each age group including links to videos and websites)

**BrainPOP** (subject-specific activities and games)

Teacher's Pet (you will need to create an account, but this is free to do. New resources added each week)

Chatterpack (lots of links for different subjects)

Vooks (storybooks online - can get a month free)

Thank you for all your support!

Year 6 team.