

Learning Project WEEK – 5 Environment

Age Range: Y4

Hello Year 4. The Think U Know website has produced some activities that you can do at home, as a family, in order to raise awareness of online safety, which you can find by clicking on this link - <https://www.thinkuknow.co.uk/parents/Support-tools/home-activity-worksheets/>

Remember to:-

- Use devices in a set area ideally where an adult is close by. Avoid using devices in your bedrooms
- Limit the time you are online and have a time when you switch it off before going to bed – an hour before bed is recommended
- Listen to your adults and make them aware if anything is happening online that makes you feel uncomfortable

VE Day

On Friday the whole country will be celebrating (as best we can) the 75th anniversary of VE Day. We would like you to spend some time this week finding out about the history surrounding the event. Lots of information and activity ideas can be found on this webpage

<https://www.mrdoeshistory.com/75th-anniversary-ve-day>

More local information can be accessed with the following links:

www.facebook.com/KetteringMuseumandArtGallery

www.twitter.com/KMuseumGallery

www.instagram.com/kettering_museum_gallery

www.thisiskettering.com/vedayathome



As a school community we will be joining in with the national “raise a toast” at 3pm on the Friday afternoon and would be delighted if you could join us in spirit.

Should your child be particularly interested in this area of learning, a sheet of activities is included at the end of the document **but there is absolutely no expectation that extra work is done this week.**

Weekly MathsTasks (Aim to do 1 per day)

- For maths, we would like to share extra resources for you to try. Follow the link above for daily maths lessons by White Rose, a resource that we use for planning in school. Please just be aware that topics may come up that we have not yet taught and that some children may need to go to previous year groups for more appropriate work. <https://whiterosemaths.com/homelearning/>
- BBC Bitesize has a daily maths lesson. There is a clear link for each year group. Again, you may find it necessary and valuable to work from earlier years. <https://www.bbc.co.uk/bitesize/dailylessons>
- Please continue to practise Times Tables on TTRS, completing regular sound checks so that we can see how you are doing.
- Of course, **My Maths** is also an excellent resource – maybe concentrate on any of the ‘Time’ lessons so that you can be a whiz at telling the time before you come back to school.

Weekly Maths Tasks (Aim to do 1 per day)

- The Book of Hopes has been produced by a wealth of authors and is *free to access online* by following the link below, which explains the thinking behind it.
<https://literacytrust.org.uk/news/katherine-rundell-launches-the-book-of-hopes-a-free-childrens-book-by-over-110-authors-and-illustrators/>
Scroll down the page and click on the red button or you can follow this link to read the book itself
<https://literacytrust.org.uk/family-zone/9-12/book-hopes/>
- This is a link to support parents with how to effectively read with children at home. You might find it worth a look. <https://educationendowmentfoundation.org.uk/covid-19-resources/support-resources-to-share-with-parents/>
- We would have been reading an Usborne version of *Oliver Twist* this term, to support our learning about life in Victorian times. *Street Child by Berlie Doherty* is also a classic children's book set in 1860. You could try to find the musical version of Oliver! To watch together and learn some classic songs.
- Listen to your child read and let them discuss what they have read. Encourage them to read with expression and intonation. If the book is in the AR system, you can quiz using this link
<https://ukhosted34.renlearn.co.uk/2245929/default.aspx>. Not sure if the book has a quiz? Check on <https://www.arbookfind.co.uk/default.aspx>
- Curriculum Visions is an excellent online resource, with books about a wide range of topics and reading comprehensions available to try. Login with
Username: Havelock/0001
Password: jungle
- Our website contains links to other useful websites at <https://www.havelockschools.org.uk/index.php/curriculum/links>
- Audible is offering free audiobooks for children whilst schools remain closed.
- First News is a newspaper specifically for children. We have a school subscription and copies are readily available in our library each week. They have a live website that you could explore, that includes deliberately positive stories at <https://live.firstnews.co.uk/>

Weekly Spelling Tasks (Aim to do 1 per day)

- Practise the Year 3/4 for [Common Exception](#) words.
- Choose 5 Common Exception words. Write synonyms, antonyms, the meaning and an example of how to use the word in a sentence. Can the word be modified?
- Choose 5 Common Exception words and practise spelling them using across and down. Write the word across the page then down the page, e.g

s p e l l i n g
p
e
l
l
i
n
g
- <https://www.spellingshed.com/> offers a 30 day free trial and has lots of resources and structured approaches to learning to spell.

Weekly Writing Tasks (Aim to do 1 per day)

- Write a letter to your grandchildren, explaining this strange period of time to them. What has it been like for you in lockdown? What have been the best and worst things about it? What advice would you give for how to make the best of a bad situation? What have you missed the most? What are you looking forward to at the end of it all? How do you plan to celebrate?
- Draw a scientific diagram of the [water cycle](#) then add labels and captions to explain how it works.
- Write a letter to explaining why children should support local charities if they can and help those who are in need. Who and what might need our help?
- Design a poster that either expresses the importance of recycling, not dropping litter or another UK environmental issue. Can you think of a catchy slogan to accompany their design?

- You will find Talk for Writing sessions at the link below, which you and your child might enjoy. <https://www.talk4writing.co.uk/covid-19/>
- You can take part in a daily, structured writing session with Jane Considine on You Tube using her sentence stacking approach that we have used in school so your your children will be familiar with. <https://www.youtube.com/watch?v=nMVpipnXrDc>

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more about the environment. Learning may focus on changes to different environments, the impact of humans on environments, climate change etc.

- **Let's Wonder:**

What is the weather like around the world? Which countries are most likely to have a snowstorm, torrential rain, heatwaves etc..... Find out more about natural disasters such as forest fires, earthquakes, tsunamis, floods, tornados etc..... How is climate change having an effect on the weather and natural disasters?



- **Let's Create:**

Using recycled materials design and make a recycling mascot to spread the word about the importance and need to recycle. Think about what it is going to look like? Which materials are they going to use? How are they going to join the materials together? Once completed, remember to evaluate their mascot. What would they do differently next time? Which parts did they find the most challenging and why?



- **Be Active:**

Get involved in looking after your own environment by helping out with housework, tidying room and gardening. Learn some life skills!

Take part in Joe Wicks' daily workout.
Have a go at a Real PE exercise.
<https://home.jasmineactive.com/login>
Email: parent@havelockju-1.com
Password: havelockju



- **Time to Talk:**

Discuss environmental issues in the UK. **Air pollution, climate change, litter, waste, and soil contamination** are all examples of human activity that have an impact in the UK. What are the global environmental issues? Various processes that can be said to contribute to the global environmental problems include pollution, global warming, ozone depletion, acid rain, depletion of natural resources, overpopulation, waste disposal and deforestation ... These processes have a highly negative impact on our environment. Decide as a family how they could 'do their bit' to look after their environment e.g. you could set up a recycling station in their home; Paper, plastics and glass.



- **French**

Create un arc en ciel (a rainbow) and label the colours in French, using Twinkl home learning (and google translate if needed).
[Twinkl](https://www.twinkl.com) - to access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS. Search for French colours

- **Understanding Others and Appreciating Differences:**

Throughout our lives, culture and experience shapes worldviews, children growing up in the Netherlands, for example, have a much different understanding of the role of water in their lives than their peers in the Sahara Desert. The difference between the abundance and scarcity of water in each of these physical environments affects every aspect of their respective cultures, including the global perceptions they will carry with them throughout their lives. Think about food. How do they think people view food in the UK compared to those living in Ethiopia for example? Research a country where food and water are scarce. Find out about charities that help people in need, [Red cross](#), [Christain Aid](#), [Islamic Relief](#) or other charities that are significant to them.



An RE activity from Mrs Trow.

You will know from our RE lessons that Ramadan is a very important time in the Islamic calendar, and Muslims all over the world will be taking part.

If you didn't get a chance to last week, I would like you to remind yourselves about Ramadan by investigating what usually happens and then think about how the Lock-Down will make a difference to the traditions and celebrations. Remember there is a big celebration at the end of Ramadan Eid-ul-Fitr.

Newsround.

<https://www.bbc.co.uk/newsround/23286976>

Homework Help

<http://www.primaryhomeworkhelp.co.uk/religion/muslimfestivals.htm>

Kiddle

<https://kids.kiddle.co/Ramadan>

BBC Bitesize

<https://www.bbc.co.uk/bitesize/topics/zpdtbkb/articles/zjc2bdm>

Additional learning resources parents may wish to engage with

[Classroom Secrets Learning Packs](#) - These packs are split into different year groups and include activities linked to reading, writing, maths and practical ideas you can do around the home.

[Twinkl](#) - to access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS.

[Headteacherchat](#) - This is a blog that has links to various learning platforms. Lots of these are free to access.

If you are on Twitter and a fan of Taskmaster, search for **#hometasking**. Alex Horne is setting new tasks every couple of days that might be fun to get involved with.

#TheLearningProjects

VE DAY

The project this week aims to provide opportunities for you to learn more about VE Day. Choose one or more activity a day to explore. Be creative about how you present your work.



'Stay At Home' Street Party

Read this article on [Newsround](#) and look closely at the photographs. **How did people celebrate in 1945? Plan your own 'stay at home' street party.**

What games could be played? What decorations would be put up? What food would be eaten?

Who would be there? Is there anyone in your family who went to a VE Day party you could speak to?

For something more simple, you could design your own **VE Day party invitation** or create your own **Union Jack flag bunting** or make a **Union Jack flag** out of Lego!

Understanding World War Two/VE Day

On 8th May 1945, Britain celebrated the end of World War Two. To understand why VE Day was so important, you need to understand WW2. Visit these sites to help in your research:

[Primary Homework Help - WW2](#)

[A Brief Overview of World War II](#) - Video

[BBC Teach - VE Day](#)

[What Is VE Day?](#)

Can you create a timeline of important events leading up to VE Day?

Wartime Recipes

With one rationed egg and a packet of powdered milk in the larder, World War II's home cooks had to be creative. Find out what families were eating over 75 years ago.

Create some delicious meals using the recipe booklets below. You could serve them at your 'Stay at Home Street Party!'

[Wartime Recipe Booklet](#)

[Wartime Ration Recipes](#)

[WW2 Cake](#)

[Wartime Scones](#)

[Jam Tarts](#)



Crack The Codes

A Alfa	N November
B Bravo	O Oscar
C Charlie	P Papa
D Delta	Q Quebec
E Echo	R Romeo
F Foxtrot	S Sierra
G Golf	T Tango
H Hotel	U Uniform
I India	V Victor
J Juliett	W Whisky
K Kilo	X X-ray
L Lima	Y Yankee
M Mike	Z Zulu

Phonetic Alphabet

The phonetic alphabet that was used in RAF transmissions during the war. Learn to spell your name using the phonetic alphabet e.g.

Ted = Tango Echo Delta

Morse Code

Morse code is a

communication system that represents the alphabet and numbers with a series of dots, dashes or a combination of both as shown [here](#). Watch this video to find out more about [Morse Code](#).

Can you write a secret coded message for your family to crack?

VE Day Songs



Try and learn the Horrible Histories [VE Day song](#) and perform it to your family.

Create your own motivational song. Listen to some of the following clips for inspiration. Click [here](#) to listen to some more traditional war time songs as well as the links below.

[Wartime song lyrics](#)

[Run, rabbit, run!](#)

[Long way to Tipperary/ Pack up your troubles](#)

[We'll meet again](#)

[The White Cliffs of Dover](#)

Learn [step-by-step](#) how to Swing dance (The Lindy Hop) which originated in the late 1920s and early 1930s in Harlem, New York City.

Winston Churchill



Who was Winston Churchill? Why do we remember him today? Produce a fact file/ poster displaying your information.

Create a mind map or list of facts about Winston Churchill.

What was his job?

Why was he so important during WW2?

What was one of his famous phrases?

Can you describe his characteristics?

Why he was important?

You can read more about Churchill using these links from [Twinkl](#) and [Ducksters](#). You may present this information in any way you choose or use this [template](#).

CHALLENGE: Can you learn Winston Churchill's [Victory speech](#) and record yourself presenting it?

Make, Do and Mend

During WW2, there was a shortage of materials to make clothes. People were urged to "Make, do and mend".

Do you have any clothes or accessories that you could 'upcycle' into new clothing or something completely different to give it another purpose and a new lease of life?



Europe during the Second World War

Colour in the countries on the map ([here](#)) according to whether they were Allies, Axis, Axis controlled or Neutral.

You could print the map from Twinkl (code **UKTWINKLHELPS**) or create a list.

[NatGeo Kids - WW2 History](#)



Spitfire Science

Design and make your own Spitfire. You could make it out of paper, wood, recycled materials, etc. Test out your design. How far does it glide?

Does the material used for a paper plane affect the distance it travels? Try using newspaper, card, tinfoil, etc and carry out a test. Remember, only change ONE thing to make it a fair test.