**Year 5: Home Learning - Week Beginning 13/12/21**

**Please bring your home learning to school with you when you return. We would love to see all the fantastic learning you have been doing.**

**Monday:**

**Maths** – Oak Academy – follow the link and complete the activities.

[**https://classroom.thenational.academy/lessons/measure-and-calculate-the-perimeter-of-rectangles-in-centimetres-and-millimetres-c5h32c**](https://classroom.thenational.academy/lessons/measure-and-calculate-the-perimeter-of-rectangles-in-centimetres-and-millimetres-c5h32c)

**English** – Research one of the following celebrities (Marcus Rashford, David Attenborough, Greta Thunberg or Rose Ayling-Ellis) and make notes on them ready to write a biography. Research the key events in their life and write down any important dates.

**RE** - Create a poster, showing the true meaning of Christmas.

**Tuesday:**

**Maths** – Oak Academy – follow the link and complete the activities.

[**https://classroom.thenational.academy/lessons/draw-shapes-of-a-given-perimeter-6dh6cd**](https://classroom.thenational.academy/lessons/draw-shapes-of-a-given-perimeter-6dh6cd)

**English** – Oak Academy – Using your research on your chosen inspirational figure, plan your biography. Follow the link to support you with this.

[**https://classroom.thenational.academy/lessons/to-plan-a-biography-c8wp6d**](https://classroom.thenational.academy/lessons/to-plan-a-biography-c8wp6d)

**Science** - Oak Academy – follow the link and complete the activities.

[**https://classroom.thenational.academy/lessons/how-can-you-separate-a-mixture-of-sand-salt-and-water-6rtpct**](https://classroom.thenational.academy/lessons/how-can-you-separate-a-mixture-of-sand-salt-and-water-6rtpct)

**Wednesday:**

**Maths** – Oak Academy – follow the link and complete the activities.

[**https://classroom.thenational.academy/lessons/calculate-the-perimeter-of-simple-compound-shapes-c9gp8r**](https://classroom.thenational.academy/lessons/calculate-the-perimeter-of-simple-compound-shapes-c9gp8r)

**English** – Using your plan, write your first draft of your biography about your chosen celebrity. Use the link below to support you.

[**https://classroom.thenational.academy/lessons/to-write-a-biography-part-1-cmwkgr**](https://classroom.thenational.academy/lessons/to-write-a-biography-part-1-cmwkgr)

**French** – Practice your Christmas vocabulary – Joyeux Noel. Can you find out the French word for Christmas things, e.g. Christmas tree, stocking, Father Christmas?

**https://www.linguascope.com/**

**Thursday:**

**Maths** – Oak Academy – follow the link and complete the activities.

[**https://classroom.thenational.academy/lessons/understand-that-area-is-a-measure-of-surface-and-is-measured-in-square-units-part-1-ccwk2c**](https://classroom.thenational.academy/lessons/understand-that-area-is-a-measure-of-surface-and-is-measured-in-square-units-part-1-ccwk2c)

**English** – Edit your first draft, checking for spelling mistakes, punctuation errors and make sure you have used correct sentence structure. Use the link below to support you in writing simple and compound sentences effectively.

[**https://classroom.thenational.academy/lessons/to-explore-simple-and-compound-sentences-74tp8t**](https://classroom.thenational.academy/lessons/to-explore-simple-and-compound-sentences-74tp8t)

**Global Learning** – Rotary Challenge. Research different renewable energy sources such as: wind, solar, hydro-electric and discuss the advantages and disadvantages of these.

**Friday:**

**Maths** – Christmas Mosaic! Use your times-tables knowledge to complete the Christmas mosaic. The link to the sheet will be on the class blogs.

**English** – Oak National Academy – Grammar. Use the link below to explore different grammar uses. Look back at your biographies and see if you can include and improve different sentence types and structures in your work. **You do not need to watch all of the lessons, just choose one or two.**

[**https://classroom.thenational.academy/units/t1-sentence-level-objectives-1343**](https://classroom.thenational.academy/units/t1-sentence-level-objectives-1343)

**PHSE -** Online Safety - read the following article and explain to an adult at home what you need to do when faced with a problem online.

[**https://www.bbc.com/ownit/its-personal/when-you-see-something-scary-online**](https://www.bbc.com/ownit/its-personal/when-you-see-something-scary-online)

**Daily**

**Spellings:**

Your spelling task this week is to complete the Christmas wordsearches which are linked on the blog.

**Reading:**

Keep reading! **Remember to read EVERY DAY.** Make sure you update your Reading Diary whenever you read and ask your parents to sign it.

**Maths:**

Make sure you are practising your times tables as much as you can.

**Times Tables Rock Stars:**

[**https://play.ttrockstars.com/auth/school/student/76329**](https://play.ttrockstars.com/auth/school/student/76329)

[**https://www.topmarks.co.uk/maths-games/7-11-years/times-tables**](https://www.topmarks.co.uk/maths-games/7-11-years/times-tables)

[**https://www.timestables.co.uk/**](https://www.timestables.co.uk/)

**PE:**

Take part in a Joe Wicks session on YouTube:

**<https://www.youtube.com/results?sp=mAEB&search_query=pe+with+joe>**