#### History \*\*\*

#### <u>Science</u>

As part of our Light topic, we will be looking at reflection and how this helps a periscope work. Use the resources on the Y6 class pages on the website and create your own periscope at home. We would like you to find out about how the war impacted Aylesbury (and the surrounding areas) and its residents. How you choose to present your research is up to you. You could use the information you found out at Waddesdon Manor to help, or there are links to other information on the school website. Alternatively, you could research your family during the war.

## <u>History</u>

During the war, materials such as fabric had to be rationed to ensure there was enough to go round. People therefore had to reuse what they had rather than buying new (a bit like upcycling today). This was known as 'Make do and Mend'. Your challenge is to create a new item from old ones – there are some suggestions on the homework page if you're stuck. We'd love to see what you create.

## <u>PSHE</u>

This year, anti-bullying week happens from 11<sup>th</sup> to 15<sup>th</sup> November 2024 and the theme is 'Choose Respect'. Create a poster to show others how they could 'Choose Respect' and make a stand against bullying.

## <u>Maths</u>

Here's a tricky challenge for you to try, which will require you to keep trying different things until you reach the solution:

#### https://nrich.maths.org/32

Do your best, but if you can't solve it, we will be looking at the problem together in school before the end of term.

Make sure you are also logging onto Times Table Rockstars at least once a week.



# Year 6 Home Learning Grid Autumn 2

Over this half term, choose at least 5 of the activities from this menu to complete. Helpful links and extra information for these tasks are available on the Year 6 Class Page. Activities marked with stars are compulsory.

## English \*\*\*

We would like you to imagine that you are a child who is attending St Mary's School, Aylesbury (our school) during the time of World War 2. Write a series of diary entries to tell of the things happening during your chosen days. Look through the pictures we have taken of the St Mary's school logbooks from the time – these are a record of significant events which happened. The handwriting can be a bit tricky to read in places! Use this to give you ideas and to help you with your writing. Remember, diaries do not just tell stories but also show the writers feelings on the events taking place.

## <u>Music</u>

Jingle Bells is one of the most well-known Christmas songs in the world!

Your homework challenge is to learn to play it. You can do this on the recorder using the video on the homework page to help you.

Alternatively, you can have some fun – with your parents' permission – and try playing it on wine glasses. There are instructions and a video on the homework page.

## **Computing**

We have been using the 3D design program Tinkercad in school and would like you to create your own project at home. It's up to you what you choose – it can be as simple or as complicated as you like. Please share a screenshot of your finished proje4ct with us.

## DT

Create your own Christmas decoration! We would love to see it hanging on your own tree at home or you could bring it into school so we can display it in the classroom.

We've added some ideas and links on the homework page if you are stuck.