

# Year 6 Home Tasks for w/c 1.6.20

## English:

Did you know? J K Rowling has written a new book called *The Ickabog* and is publishing it for free. She is uploading 1 chapter per day on:

<https://www.theickabog.com/home/>

We will be reading a chapter a day in class at school **so please read along with us.** We hope you enjoy it!

**Discuss/share the book with your family and friends and look up any words that you don't know in a dictionary.**

## The Ickabog Competition:

J.K. Rowling is inviting you to help illustrate *The Ickabog* for her. Every day when chapters of the story are uploaded, she will be making suggestions for what you might like to draw or paint to illustrate the story as it goes along. **So please get creative and start illustrating the chapters you've read.**

Visit the Ickabog website for more information about the competition  
<https://www.theickabog.com/home/>

Your illustrations might make it into the book due to be released in November!



Check in to Doodlemaths daily and complete any tasks set.  
(Not all in one go!) Any problems, contact Doodlemaths directly.

## Science:

This week, our focus is Light and Rainbows and we will be carrying out investigations based on this topic.

We will cover:

- How we See
- Reflecting Light

**Please see the next page for activities.**

### Task 1:

Please read the '**How We See**' Powerpoint first.

#### **The Light Learning Lab:**

Produce an educational programme for children all about how light enables us to see. Before you begin, make sure you plan your programme carefully. To support your explanations, you may want to use pictures or diagrams, or even props to support your explanations in the programme. How about getting into character as scientists?! You could film your programmes or act them out to your family when they are complete.

### Task 2:

Please read the '**Reflecting Light**' Powerpoint.

Complete the first activity, which is called '**Finding Angles of Incidence and Reflection**' to prove the law of reflection.

### Task 3:

You may want to **make your very own periscope** using the instructions provided. Use your periscope to see over or around things (very useful for spying on family members and also for using the angles of incidence and reflection).



Windsor School Partnership will be focusing on athletics with us this term. How about practising your sprinting and setting up some family sprint races? You could do this in your garden or at your local park. Can you or anyone in your family beat Usain Bolt's 100m World Record? (9.58 secs)

# Useful Websites

Geography games

<https://world-geography-games.com/>

Blue Peter Badges

<https://www.bbc.co.uk/cbbc/joinin/about-blue-peter-badges>

Big History Project

<https://www.bighistoryproject.com/home>

Scratch (show off your coding skills)

<https://scratch.mit.edu/>

National Geographic Kids

<https://www.natgeokids.com/uk/>

Duolingo (continue to learn Spanish)

<https://www.duolingo.com/>

Mystery Science

<https://mysteryscience.com/>

Author and Illustrator, Jarrett Lerner, shares fun activities for you to try out at home

<https://jarrettlerner.com/activities/>

Go Noodle (Can you do this daily?)

<https://www.gonoodle.com/>

National Literacy Trust – Family Zone

<https://literacytrust.org.uk/family-zone>

Science with Maddie Moate on YouTube

Music with Mylene Class on YouTube

Storytime with David Walliams

<https://www.worldofdavidwalliams.com/>