

## Year 5 Peek into Next Term! Summer Term 2 Week 4

### Things to know

What a wonderful day out we had! The planetarium trip was fantastic this week. The children all represented the school so well and developed their knowledge and understanding of space, sundials, shadows, the Earth's rotations and time zones.

- School is closed on Thursday 4th July as the school is being used as a polling station.
- Don't forget to visit the Summer Fair this Saturday (29th July).

### Enquiry Question

#### **EQ: How do the Earth's rotations help explain day and night?**

A: Every 24 hours, the Earth completes a full rotation on its axis. The sun shines on one side of the earth and the other side is shaded (day and night). The Earth's axis is also tilted at  $23.5^\circ$ . Because of this tilt, different continents/ countries experience day and night at different times. The northern and southern hemispheres have sunlight at different times and the further north you are on Earth, the shorter your days are in the winter time.

### A summary of next week:

**English:** Planning and writing our final Star Write, which is a description of a crystal cave.

**Maths:** Solving problems with decimals.

**Geography:** EQ: What are the lines of latitude and longitude and what are they used for?

**Spelling:** Challenge words: immediate, sincere, changeable, referring, knight, amateur, afterwards, doubt, ancient, deceive.

**Science:**EQ: What is the movement of the moon, earth and sun, compared to each other?

**Computing:** What is physical hardware and why are these connections necessary?

**PSHE:**How can we use mobile phones safely?

#### **A weekly overview (subject to change)**

Monday	Reading diaries checked today
Tuesday	School Uniform
Wednesday	PE Kit, Home Learning due in
Thursday	School Shut today - Polling Station
Friday	No swimming lesson

**Reading folders should be in school every day and taken home every evening.  
Children can change their own reading book any time they need to and have finished a book.**

## Year 5 Home Learning - Dip and Do

**You must:**

- Read daily at home for at least 20 minutes and record this in your diary. Diaries are checked on a Monday but you must have your reading folder in everyday.
- Learn the weekly spelling words which are sent home and assigned on Spelling Shed. You will be tested every Monday morning.
- Practise your quick recall of the Times Tables on TTRockstars at least 3 times a week.
- If your child is doing the Nessy Program or FlashAcademy, it is important they are logging on and completing the tasks at least 3 times a week.

**Please Dip into these tasks.** You do not have to do all 3 each week but of course you can if you want to! Tasks are set every Wednesday and due the following Wednesday.

<i>Spelling words</i>	Challenge words: immediate, sincere, changeable, referring, knight, amateur, afterwards, doubt, ancient, deceive.
<i>Gold</i>	Draw a picture of what you think the tibetans look like in our story 'The Girl of Ink and Stars'.
<i>Silver</i>	Complete these: a) $3.121 + 0.34 =$ b) $4.22 - 2.71 =$ c) $0.453 + 0.6 =$ d) $3.54 + 6.901 =$ e) $0.45 - 0.023 =$
<i>Bronze</i>	Write a short story using all of the spelling words for this week in the correct way.

**Don't forget** to complete 16 Reading WOWs this year for your chance to be awarded The Platinum Reading Award this could be a letter to the author, a poem based on the book, a comic strip, a painting, a book review....anything related to the book which your teacher would say WOW to.