



# Grade 5 Homework

## Term 4 2015: Week 1

### English - Global Read Aloud

All Grade 5 students are participating in the Global Read Aloud – one book connecting the world. We have all begun reading 'Fish' by L.S Matthews.

1. Good readers visualise while reading passages from the text. Read the paragraph below; once you have finished reading, draw what you visualised.

"The rain has come down so fast and heavily on the dry hard ground that it hasn't soaked in. It's run off and made rivers and has flooded people's homes. Dad's going to try and help rescue some of them."

If you were in this situation, how would you feel? How would you help the people around you?

### Maths - Collecting Data

This week in maths, we have been looking at collecting and displaying data.

Create a data table in your homework book, similar to the one below. In the table, record how many electrical items you have in each room of your house; these items include light globes, lamps, toasters, kettles, ovens, televisions...the list goes on! Once you have collected this data, display the data as a graph of your choice.

Room	Number of electrical items
Kitchen	10
Bathroom	5
My bedroom	3
Lounge room	6

### Science - 'Sky Viewing' task

This term, Grade 5 will explore views of the sky and how scientists use these views to understand Space. To help further your understanding, you are invited to make extra observations of the sky at home.

You are asked to investigate whether objects in the sky move, by:

1. Observing the position of the Sun relative to an easily recognisable landscape object, such as a tree. You need to record informal distances from the sun to your landscape object on your drawings. Calculate them by holding one arm out straight and using hand and finger width as measuring units. For example - "the sun is three hand widths to the right of the tree."
2. Recording the time of observation and its location, by using a drawing including the landmark. Return to the exact position at different times of the day to record the information.

Remember to not look directly at the sun.

See the back of this sheet for a sample table to use - you must complete this task at least 5 times.

### Reminders

- ★Reading Diaries due each Friday
- ★iPad must be backed up, software up to date & have all school apps
- ★Walkathon - Monday October 19