

# TERM 1 : WEEK 5

## Science Lessons

### LESSON 1

**Review:**

Review the previous lesson from *The Sciences* by telling your parent what you remember about it

**Lesson Setup:**

Today we will learn about how fog, clouds and dew are formed, and we will learn about the different kinds of clouds. Study Figure 143 and discuss with a parent. You will need some ice water in a glass to try out the experiment.

**New words:**

*vapour* – Something that is normally liquid e.g. water that is suspended or hanging in the air.

*evaporates* – When a liquid turns into a vapour or gas.

*condenses* – When a vapour or gas turns into a liquid.

**Reading & Narration 1:**

Silently read the 'Fog and Clouds' section of *The Sciences*. Give an oral narration.

**Reading & Narration 2:**

Read aloud the 'Dew' section of *The Sciences*, referencing Figure 143. Try out the experiment described. Give an oral narration, making sure you can name the four different kinds of clouds in Figure 143.

### LESSON 2

**Review:**

Review the previous lesson by telling your parent what you remember about it

**Lesson Setup:**

We will learn today about rain, hail, snow, frost and sleet. Study Figure 148 and discuss with a parent.

**New words:**

*sphere* – A round solid shape like a ball.

*collision* – When a moving object or person violently crashes against another.

*perpetual* – Neverending, endless.

*irrigation* – Supplying water to land and crops to help growth.

### LESSON 3

**Review**

Review the previous lesson from *Life and her Children* by telling your parent what you remember about it.

**Lesson Setup:**

Today we continue learning about the grasshopper as well as the locust and the cricket. Study Figure 72 again before the reading. You will need your Science workbook today.

**New words:**





*migratory* – An animal that migrates or travels to another area during the winter.

*stench* – A strong, very unpleasant smell.


*plague* – An infectious disease often transmitted by insects or other animals.

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## Between the Lines Science & Nature Study Year 6

<p><b>Reading &amp; Narration 1:</b>   Silently read the 'Rain', 'Size of Raindrops', 'Hail and Snow and Sleet' and 'The Snow Line' sections of <i>The Sciences</i> (pages 168 and 169). Give an oral narration.</p> <p><b>Reading &amp; Narration 2:</b>   Parent reads aloud the 'Uses of Snow', 'Irrigation', 'Frost', 'Rainfall' and 'Rainfall and Crops' sections of <i>The Sciences</i> (pages 169 and 170). Give an oral narration.</p>	<p><b>Reading &amp; Narration 1:</b>   Silently read the next two paragraphs of 'Chapter X: Insect Suckers and Biters' in <i>Life and her Children</i> from "If instead of..." on page 212 until "...devastation in America" on page 214. Type up a written narration of 12 to 13 sentences about the reading. Print it out and paste in your Science workbook.</p> <p><b>Reading &amp; Narration 2:</b>   Read aloud the next three paragraphs of 'Chapter X: Insect Suckers and Biters' until the bottom of page 215. Reference Figure 72 as you read. Give an oral narration.</p>
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### Nature Outing

<b>Year 6 only</b>	<b>Do as a Family</b>
<p>In your nature outing this week, look up at the sky and try to find the various different kinds of clouds.</p>	<p><b>Preparation:</b>   Parent reads aloud one or two pages of an autumn chapter of <i>Countryside Rambles</i> as per the rotation schedule.</p> <p><b>Outing:</b>            Find and identify two <b>wild fruits</b> in your local area (collect 2 specimens of each fruit if possible). Use your local plant field guide to help you identify the fruits.</p> <p>When you get home, cut open one of each fruit so that you can see what it looks like inside. Verbally name and describe each fruit.</p>

### Nature Notebook

<b>Year 6 only</b>	<b>Do as a Family</b>
<p>Write down the date, time, weather and the names of the wild fruits in your Nature Notebook.</p> <p>Make a brushdrawing of each fruit. Write down three labels or facts next to each fruit painting.</p>	<p>Place whole and cut fruit on a white paper so that you can easily see it while drawing and painting.</p>