

## Weekly planner

### Week-12

Name of the faculty: [Ayesha Jamila](#)

Grade: 2

Subject: Science

<p>Day: 1,2,3 Date: 27/03/23-30/03/23</p>	<p><b>Learning objective &amp; outcome:</b> Children will understand that air is very essential for the survival of human beings. Children learn about different constituents of air by knowing that air is a mixture, and understanding that air is necessary for combustion. Understand that air is everywhere and air has weight. Students will be able to apply their knowledge to answer questions from the text.</p>	
<p><b>Chapter &amp; topic/concept</b></p>	<p><b>Learning engagements:</b></p>	<p><b>Tools &amp; Resources</b></p>
<p>Chapter: 11 (Rocks and Minerals)</p>	<p>Ice breaking (5 minutes): Greetings! Children will be asked to take deep breath and close their eyes. As they open their eyes, one empty glass will be shown to them. They will be asked, “ Is there anything in this glass?” They will be informed that air is there in the glass. Air is everywhere although it is not visible.</p> <p>Learning Development: Day1</p>	<p>Chart paper A4 size paper Copy of their own Worksheet</p> <p><a href="https://youtu.be/2P69KlrTtYg">https://youtu.be/2P69KlrTtYg</a></p> <p>Resource I explore Science book Pg:81-87</p>

	<p>Discussion about the chapter. Individually they will read the chapter and will do some activity such as: To prove that air is everywhere, one small experiment will be conducted. A crumbled paper will be kept at the bottom of the glass. The glass will be inverted in the bucket of water. After a minute, glass will be taken and the paper will be shown. The paper won't turn wet. The reason for this will be discussed.</p> <p>Day 2 Discussion and experiment that Air takes up space ( for experiment we will use balloon) Air has weight for experiment we will use a ruler and Balloon After this they will understand and be able to relate the things that air has space and weight in real life scenarios.</p> <p>Day 3 Solving exercises (on Book)</p> <p>Closing activities (5 minutes): Feedback from the running chapter Diary</p>	
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<p><b>Differentiation:</b> <u>By content</u>/ process/ product/environment</p>	<p><b>Home work:</b> Day3: Write the Q/A</p>	<p><b>Assessment tools &amp; strategies:</b> Day 2- Formative assessments: in book: pg 86  Day3- Q/A: in book: pg 87  <b>Reflection (if any):</b></p>
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