

**FIRST TOA PAYOH PRIMARY SCHOOL**  
**P5 HOLISTIC ASSESSMENT PLAN FOR FOUNDATION SCIENCE 2022**

Themes	Term 1	Term 2	Term 3	Term 4
<b>Cycles:</b> <ul style="list-style-type: none"> <li>- Water and Changes in State</li> <li>- Reproduction in Plants</li> <li>- Reproduction in Humans</li> </ul>	<b>1) Skills-focussed written assessment: Plant System (Week 10) (5% - 10 marks)</b> <ul style="list-style-type: none"> <li>Assessed with topical review (<i>Observing, comparing, classifying, communicating, inferring, predicting, analyzing, evaluating</i>)</li> </ul>	<b>1) Modular Test (Week 9) (15% - 35 marks)</b> <ul style="list-style-type: none"> <li>P3 and P4 Topics</li> <li>Reproduction</li> <li>Water and Changes in State</li> </ul>		<b>1) End-of-Year Examination (70% - 70 marks)</b> <ul style="list-style-type: none"> <li>P3 Topics</li> <li>P4 Topics</li> <li>Reproduction in Plants</li> <li>Reproduction in Humans</li> <li>Water and Changes in State</li> <li>Plant Transport System</li> <li>Human Circulatory and Respiratory Systems</li> <li>Electricity</li> <li>Energy in Food</li> </ul>
<b>Systems:</b> <ul style="list-style-type: none"> <li>- Plant Transport System</li> <li>- Human Circulatory and Respiratory Systems</li> <li>- Electricity</li> </ul>			<b>1) Skills-focussed performance assessment: Practical Test (Week 10) (10% - 20 marks)</b> <ul style="list-style-type: none"> <li><i>Observing</i></li> <li><i>Comparing</i></li> <li><i>Classifying</i></li> <li><i>Using apparatus and equipment</i></li> <li><i>Communicating (Verbal, Pictorial)</i></li> <li><i>Communicating (Tabular)</i></li> <li><i>Communicating (Graphical)</i></li> <li><i>Inferring</i></li> <li><i>Predicting</i></li> <li><i>Analysing</i></li> <li><i>Generating possibilities</i></li> <li><i>Evaluating</i></li> </ul>	
<b>Energy:</b> <ul style="list-style-type: none"> <li>- Energy in Food</li> </ul>			<b>2) Modular Review: Plant Transport System, Energy in Food, Composition of Air, Reproduction, Water</b> <ul style="list-style-type: none"> <li>Assessed with written paper</li> </ul>	
<b>Total (100%)</b>	<b>5%</b>	<b>15%</b>	<b>10%</b>	<b>70%</b>
<b>No. of weighted assessments</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>On-going formative assessment practices and strategies used in class:</b> Questioning in Inquiry-Based Learning, Cooperative Learning, Understanding-Recall-Approach (URA) and 5Es Approach.				
<b>Personal Quality Focus:</b> Motivation, Teamwork & Communication Skills				