

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

Themes	Term 1	Term 2	Term 3	Term 4
Cycles: - Water and Changes in State - Reproduction in Plants - Reproduction in Humans	1) Skills-focussed written assessment: Water and Changes in State (Week 10) (5% - 10 marks) <ul style="list-style-type: none"> Assessed with topical review: (<i>Observing, comparing, classifying, communicating, inferring, predicting, analyzing, evaluating</i>) 	1) Modular Test (Week 9) (15% - 50 marks) <ul style="list-style-type: none"> P3 and P4 Topics Reproduction Water and Changes in State 		
Systems: - Cells - Plant Transport System - Human Circulatory and Respiratory Systems - Electricity			1) Skills-focussed performance assessment: Practical Test (Week 10) (10% - 20 marks) <ul style="list-style-type: none"> <i>Observing</i> <i>Comparing</i> <i>Classifying</i> <i>Using apparatus and equipment</i> <i>Communicating (Verbal, Pictorial)</i> <i>Communicating (Tabular)</i> <i>Communicating (Graphical)</i> <i>Inferring</i> <i>Predicting</i> <i>Analysing</i> <i>Generating possibilities</i> <i>Evaluating</i> 2) Modular Review: Plant Transport System, Energy in Food, Composition of Air, Cells, Reproduction, Water <ul style="list-style-type: none"> Assessed with written paper 	1) End-of-Year Examination (70% - 100 marks) <ul style="list-style-type: none"> P3 Topics P4 Topics Reproduction in Plants Reproduction in Humans Water and Changes in State Plant Transport System Human Circulatory and Respiratory Systems Cells Electricity Energy in Food
Energy: - Energy in Food				
Total (100%)	5%	15%	10%	70%
No. of weighted assessments	1	1	1	1
On-going formative assessment practices and strategies used in class: Questioning in Inquiry-Based Learning, Cooperative Learning, Understanding-Recall-Approach (URA) and 5Es Approach.				
Personal Quality Focus: Motivation, Teamwork & Communication Skills				

