Statistics and Probability Year 3

© Created by Sharon Ritchie September 2011

A Local Public School

HUNTINGDALE

Teacher:     Date:

Cross Curriculum Priorities

Aboriginal and Torres Strait Islander histories and cultures

Asia and Australia’s engagement with Asia

Sustainability

General Capabilities

Literacy

 Numeracy

 ICT Competence

 Critical and Creative Thinking

 Intercultural Understanding

 Personal and Social Capability

 Ethical Behaviour

First Steps Links

Understand Chance

Year 2

[ ] KU 1 Pg.

[ ] KU 2 Pg.

[ ] KU 3 Pg.

[ ] KU 4 Pg.

[ ] KU 5 Pg.

[ ] KU 6 Pg.

Collect and Process Data

Part A

[ ] KU 1 Pg.

[ ] KU 2 Pg.

[ ] KU 3 Pg.

[ ] KU 4 Pg.

[ ] KU 5 Pg.

[ ] KU 6 Pg.

Collect and Process Data

Part B

[ ] KU 1 Pg.

[ ] KU 2 Pg.

[ ] KU 3 Pg.

[ ] KU 4 Pg.

[ ] KU 5 Pg.

[ ] KU 6 Pg.

Interpret Data

[ ] KU 1 Pg.

[ ] KU 2 Pg.

[ ] KU 3 Pg.

ACTIVITIES

Year 3 Achievement Standard

By the end of Year 3, students understand the connection between addition and subtraction and solve problems using efficient strategies for multiplication. They model and represent fractions. They represent money values in various ways. Students identify symmetry in the environment. They match positions on maps with given information. Students recognise angles in real situations. They model and represent fractions. They model and represent unit fractions. They represent money values in various ways. Students identify symmetry in the environment. They match positions on maps with given information. Students recognise angles in real situations.

Understanding

Students build a solid understanding of probability concepts. They make connections

Problem Solving

Students develop the ability to solve practical, contextual, and realistic situations, and

Reasoning

Students develop an increasingly sophisticated capacity for logical thought and

Fluency

Students develop skills in choosing appropriate procedures, carrying out

Proficiency Strands

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