



MATHEMATICS

YEAR 1

ACHIEVEMENT STANDARD

By the end of Year 1, students describe number sequences resulting from skip counting by 2s, 5s and 10s. They identify representations of one half. They recognise Australian coins according to their value. Students explain time durations. They describe two-dimensional shapes and three-dimensional objects. Students describe data displays.

Students count to and from 100 and locate numbers on a number line. They carry out simple additions and subtractions using counting strategies. They partition numbers using place value. They continue simple patterns involving numbers and objects. Students order objects based on lengths and capacities using informal units. They tell time to the half hour. They use the language of direction to move from place to place. Students classify outcomes of simple familiar events. They collect data by asking questions and draw simple data displays.

WORK SAMPLE PORTFOLIOS

This portfolio is a resource to support teachers in planning an implementation of the Foundation to Year 10 Australian curriculum in the Mathematics learning area. It comprises a collection of student work illustrating evidence of student learning in relation to the achievement standard. Each work sample in the portfolio varies in terms of how much time was available to complete the task and/or the degree of scaffolding provided by the teacher. They have been annotated by classroom teachers as part of the Consistency of Teacher Judgement Process.

AT STANDARD

At level 1
OT

Assessment Task Sheet

Date commenced: 15/07/13

Date due: 15/07/13

Learning Area/s: Mathematics

Student Name:

Year Level: 1

Name of Task:

Teacher:

What is your favourite animal?

Type of Task:

Oral

Written

Other

Task Conditions:

Individual

Pair

Group Work

In Class

Homework

Other

Task Description:

Students are required to select 4 animals of their choice and gather and record information onto a tally chart and graph results. They must select 10 students in the class to ask the question: "Which animal in this list do you like the best" they then tally up and record results in a tally chart and proceed to create a picture graph of results. They solve simple questions by examining their graph.

Students will be assessed on their ability to answer simple questions about their picture graph, and to make an attempt at creating a picture graph as well as using a tally system appropriately.

Name: _____

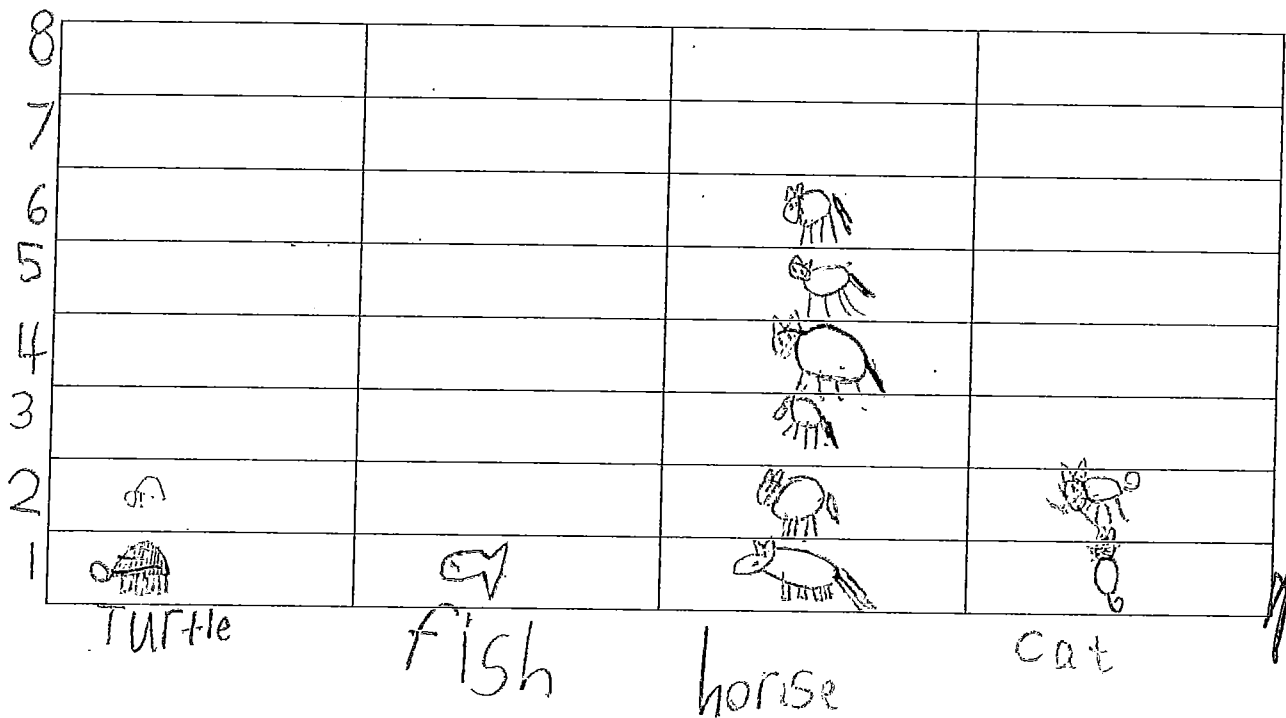
What is your favourite animal?

You need to ask 10 students in the class which animal out of the four selected are their favourite, tally and total the results in the chart and then complete the graph. Answer the questions at the bottom of the page.

Animal	Tally	Total
Turtle		1
fish		1
horse		6
cat		2

Incorrect tally mark

Favourite Animal



What is the most popular animal? horse

What is the least popular animal? Turtle and fish