

2015

How We Organise Ourselves

An inquiry into the interconnectedness of human-made systems and communities; the structure of function of organisations; societal decision-making and economic activities and their impact on human kind and their environment

Central Idea

People create systems of measurement to meet their needs in daily life

Lines of Inquiry:

- There are many systems of measurement that we use every day
- We use different tools to measure different systems
- Systems of measurement impact on our daily lives

Key Concepts:

Change, Causation, Function

Measurement!

WHAT'S THE



Enduring understanding:
What do we want students to understand?

YEAR 2

Different tools of measurement are used for different purposes in everyday life.



At home you can Cooking

Read recipes and use the appropriate measurement tools to make the recipe

Family Calendars and Schedules

What are the times and schedules for your family during the week. Discuss this with your family.

How do you organise your homework schedule?

Ask your child to plan a day in your weekend.

Create a timeline of family birthdays and celebrations.

Encourage your child to read digital and analogue time from the clock throughout the day.

Reading

Read the television guide and select your appropriate viewing schedule.

Select books from the library relating to time. Eg Time Machine

Transdisciplinary Skills

What Transdisciplinary skills will students acquire and practice during the unit?

Self-Management Skills

- Time management: Reading timetables and effectively managing project time

Thinking Skills

- Acquisition of Knowledge: Exploring different tools of measurement
- Analysing: Analysing collected data
- Synthesising: Supporting own opinions with data
- Evaluating: Reflection of mathematical inquiry

Learner Profile Attributes

What attributes do we want students to exemplify?

Thinkers - They exercise initiative in applying thinking skills critically and creatively

Inquirers - They develop their natural curiosity. They actively enjoy learning and this love of learning will be sustained throughout their lives.

Reflective - They give thoughtful consideration to their own learning and experience.

