How content is presented in the draft Mathematics K–10 Syllabus

Content:
- is presented in Stages from Early Stage 1 to Stage 5
- includes Australian Curriculum content descriptions and NSW content
- describes what students are required to learn about and to do from K–10

Mathematics • Early Stage 1
Measurement and Geometry
Time

Outcomes
A student:
ES 1.1 describes mathematical situations using everyday and mathematical language, concrete materials, imagery and informal recordings
ES 1.8 sequences events, describes duration of activities using everyday language and reads clocks on the hour

Students:
Connect days of the week to familiar events and actions
- recall that there are seven days in a week
- name and order the days of the week [N]
- classify weekdays and weekend days
- relate events to a particular day or time of day [N], eg ‘Assembly is on Tuesday’, ‘We come to school in the morning.’
- identify events that occur every day, eg ‘We have news every day’ (Understanding) [N]
- name the seasons

Tell time on the hour on digital and analog clocks
- read hour time on a digital and an analog clock [N]
- use the term ‘o’clock’ [L]
- describe the position of the hands on an analog clock when reading hour time [L]

Background Information:
The focus on hour time at this Stage is only a guide. Some students will be able to read other times.

Language:
The words ‘long’ and ‘short’ can be confusing to students who have only experienced these words in terms of length measurement. Students will need experience with these words in both length and time contexts.

Australian curriculum content descriptions, determined by ACARA, are shaded grey.

NSW content clarifies the Australian curriculum content. It provides breadth and depth of learning and appropriate scope for the subject. NSW content is the focus of consultation.

Dash points link 'Working Mathematically' proficiencies to the content.

Outcomes and content are linked.

Cross-curriculum areas are embedded and identified using codes. Examples include Numeracy [N] and Literacy [L].

Background information and advice about language and literacy is provided to assist student engagement and understanding.