

## ELSA and NSW Early Stage 1

The Early Learning STEM Australia (ELSA) program has been developed by SPLAT Maths to map to the New South Wales Early Stage 1 (Kindergarten) curriculum. Each activity in our ELSA children's apps map to various content descriptors from the NSW Early Stage 1.

Below is a list of content descriptors covered in the ELSA program:

### Working Mathematically

- [MAe-1WM](#) - Describes mathematical situations using everyday language, actions, materials and informal recordings
- [MAe-2WM](#) - Uses objects, actions, technology and/or trial and error to explore mathematical problems
- [MAe-3WM](#) - Uses concrete materials and/or pictorial representations to support conclusions

### Number and Algebra

- [MAe-4NA](#) - Counts to 30, and orders, reads and represents numbers in the range 0 to 20. Describes mathematical situations using everyday language, actions, materials and informal recordings
- [MAe-5NA](#) - Combines, separates and compares collections of objects, describes using everyday language, and records using informal methods
- [MAe-6NA](#) - Groups, shares and counts collections of objects, describes using everyday language, and records using informal methods
- [MAe-7NA](#) - Describes two equal parts as halves
- [MAe-8NA](#) - Recognises, describes and continues repeating patterns

### Measurement

- [MAe-9MG](#) - Describes and compares lengths and distances using everyday language
- [MAe-10MG](#) - Describes and compares areas using everyday language
- [MAe-11MG](#) - Describes and compares the capacities of containers and the volumes of objects or substances using everyday language
- [MAe-12MG](#) - Describes and compares the masses of objects using everyday language
- [MAe-13MG](#) - Sequences events, uses everyday language to describe the durations of events, and reads hour time on clocks

### Geometry and Data

- [MAe-14MG](#) - Manipulates, sorts and represents three-dimensional objects and describes them using everyday language
- [MAe-15MG](#) - Manipulates, sorts and describes representations of two-dimensional shapes, including circles, triangles, squares and rectangles, using everyday language



- [MAe-16MG](#) - Describes position and gives and follows simple directions using everyday language

### Science and Technology

- [STe-6ES-S](#) - Identifies how daily and seasonal changes in the environment affect humans and other living things
- [STe-1WS-S](#) - Observes, questions and collects data to communicate ideas
- [STe-2DP-T](#) - Develops solutions to an identified need
- [STe-7DI-T](#) - Identifies digital systems and explores how instructions are used to control digital devices
- [STe-3LW-ST](#) - Explores the characteristics, needs and uses of living things
- [STe-4MW-ST](#) - Identifies that objects are made of materials that have observable properties
- [STe-5PW-ST](#) - Observes the way objects move and relates changes in motion to push and pull forces