



## GET STARTED WITH YOUR CLASS

To prepare for your first lesson, print off student sign in cards through your Teacher Centre. Introduce Mathletics by signing into your Teacher Centre on the interactive whiteboard or digital projector.

### 1. The Face Maker

Personalise your environment



**Demonstrate:** When students sign in for the first time they create their Mathletics avatar. Have fun with the class creating your teacher Mathlete.

**Explain:** 10 credits when they improve on a previous score. They can use these credits to purchase accessories for their Mathlete.

**Student Activity:** Create their own Mathlete.

**Challenge the Class:** Ask students to choose a 30 credit item to save up for.

### 2. Live Mathletics

Improve mental maths



**Demonstrate:** Play a whole class game of Live Mathletics, ask the students to shout out the answers as you race against the clock.

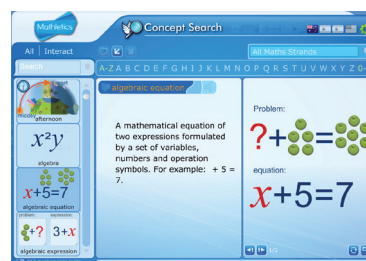
**Explain:** 1 point for each correct answer and 10 credits when they improve their score. Points contribute to the weekly certificate and Hall of Fame.

**Student Activity:** Play a game, starting at Level 1 to get used to the format. They can choose to play live against the world, their own school or the class.

**Challenge the Class:** Play again, try to improve their score and earn 10 credits.

### 3. Concept Search

Explore key vocabulary



**Demonstrate:** Tell the class which topic you'll be focusing on today and discuss some key vocabulary. Ask the class what they already know about this topic.

**Explain:** Exploring the related terms at the bottom will give them more clues.

**Student Activity:** In pairs explore the key vocabulary using Concept Search and discuss anything new they find.

### 4. Mathletics Curriculum

Master key concepts



**Demonstrate:** Choose a topic from the bars in the centre. Warm up by completing the Are You Ready? activity together. Open the next activity and show that they can find help using the question mark in core activities.

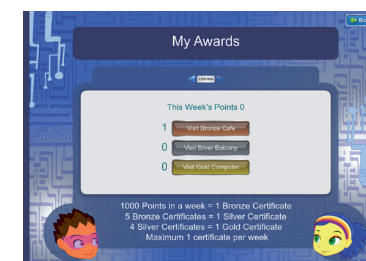
**Explain:** 10 points for each correct answer and 10 credits when they improve their score. A Gold Bar appears if they score 85% or higher.

**Student Activity:** Complete the Are You Ready and the next activity. At the end use the question mark to see incorrectly answered questions worked through.

**Challenge the Class:** Achieve 1 Gold Bar by the end of the lesson, repeat the activity if they don't get a Gold Bar on the first attempt.

### 5. Rewards

Recognise achievement



**Demonstrate:** Show the class that points they've earned are displayed on the left.

**Explain:** Certificates are awarded for 1,000 points in a week. A maximum of 1 certificate can be earned per week.

**Student Activity:** Work out how many points they need for their first certificate.

**Challenge the Class:** Achieve their first certificate for homework.