

1. Why should we study Mathematics?

The power of Thought

- the ability to think very carefully and find answer to problems

Reasonable Decision Skill

- to use your mind to have ideas or solve problems
- to have an opinion or belief
- to consider the idea of doing something in the future

Creativity

- Thinking skills of new ideas or making new things

The most powerful Tool to develop these skills



Mathematics

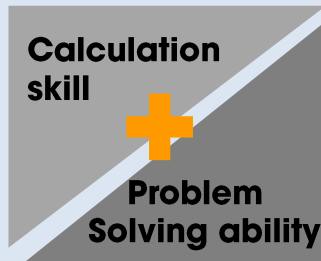
2. Why is math so difficult ?

Math is all about problem solving with arithmetic skills as the basics. Due to its systemic nature, one cannot move onto the next level if the current level is not mastered.

This is why many students feel lost at school – they have missing holes in the basic arithmetic area but are trying to learn the upper levels at school. Once they start feeling that math is difficult, they lose interest in the subject as well.

What's the solution?

EYE LEVEL MATH



1. Fill in the missing gaps
2. Develop arithmetic skills through ongoing practice
3. Work on all 5 areas* in math to improve problem solving skills

***5 areas:**

Patterns and Relationships, Geometry, Measurement, Problem Solving, and Reasoning.

3. **How** do we study Mathematics at **EYE LEVEL**?

The **Essential Conditions** for the Effective Studying Mathematics

1 Math is NOT watching but **doing by oneself**

2 Above reviewing, previewing, and advanced, **REPETITION**

3 **Accuracy + Speed** → The completion of Math

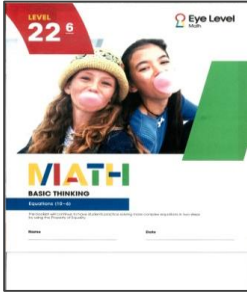
4 Managing **the Correction Note**

5 **An Early Starter** becomes a good student

The most adequate tool

**Eye Level Math Blended =
Learning Center + Online@home**

4. Talking Points Eye Level Math BLENDED

Eye Level Math Blended		BTM On+Off	Master arithmetic skills with Basic Thinking Math
		CTM Off	Build up problem solving skills with Critical Thinking Math

Learning center



- Self directed learning environment **helps students concentrate**
- Individualized **coaching** with **trained** instructors **encourages self-directed learning**, students can learn **new concepts**.

+

Home



- Students **can practice** by using computer.
- Practice → Auto marking → Correction → Re-solve

5. What is **Eye Level Math Online**?

➤ *Mastery Learning with on-off blended learning*

- . Linked to the progress of offline booklets
- . Off Line booklet → online repetition practice

➤ *Auto scoring & instant feedback system*

- . Online practice → Auto scoring → Correction → Resolve
- . Accurate and instant feedback with online study result

➤ *Maximizing of learning interest by online activity*

- . Improving mental calculation and intuition with time check , effect sound , game and ranking. → Learning interest up!!