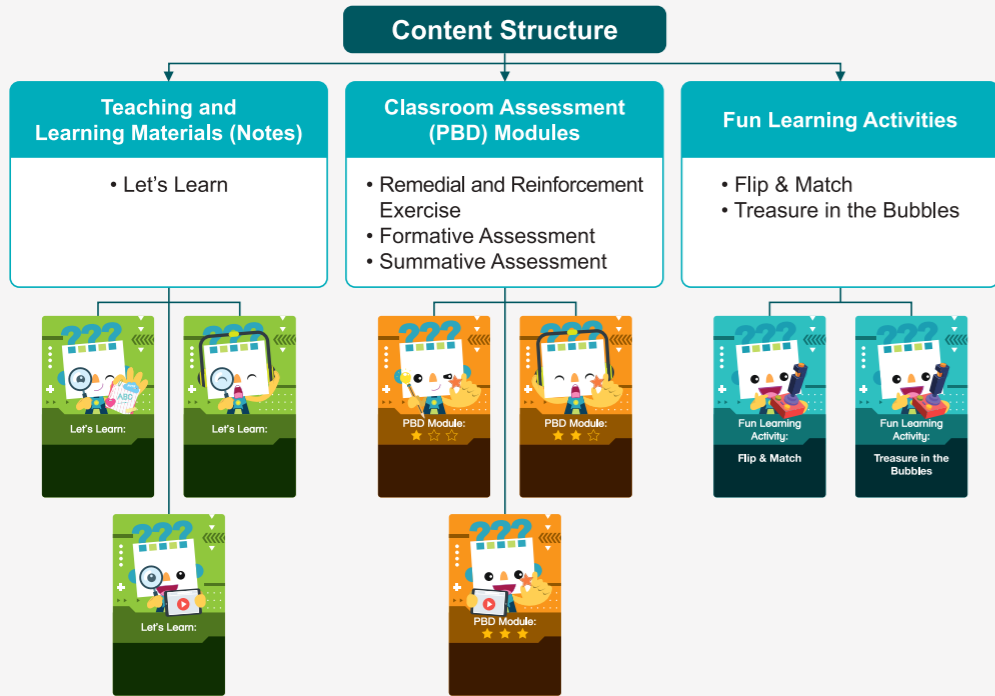




## Content Structure

- The teaching and assessment resources are designed based on the *Dokumen Standard Kurikulum dan Pentaksiran (DSKP)*, organised aligned with the textbook.
- Each theme consists of **Teaching and Learning Materials (Notes)**, **Classroom Assessment (Pentaksiran Bilik Darjah, PBD) Modules** and **Fun Learning Activities**.
- The practical, high-quality and easy-to-use materials can be launched with just **one click**, assisting teachers in reducing workload, increasing efficiency, and achieving better teaching experiences and outcomes.



## Teaching and Learning Materials (Notes)

- **Let's Learn**
  - Provides concise, illustrated notes, as well as audio and video resources required for each lesson.
- **Covers three learning areas**
  - Numbers and Operations
  - Measurement and Geometry
  - Statistics and Probability

## Classroom Assessment (PBD) Modules

- Provides PBD modules required for each lesson. Teachers can use the materials provided as **Remedial and Reinforcement Exercises**, **Formative Assessments**, and **Summative Assessments**.
- Activities with multimedia elements such as **Audio** and **Video** are also provided to enhance the teaching and learning experience.
- Each activity is marked with star ratings according to its **difficulty level**. Teachers can use the materials provided based on the proficiency levels of the pupils.

## Icons and Features

Difficulty Level of Activities		Activities with Multimedia Elements	
Low	Mid	With Audio	With Video
<b>HOTS</b>	Module with Higher Order Thinking Skills (HOTS) elements		Print activity
<b>i-Think</b>	Module with i-Think mind maps		For pupils to check answers
	Answers provided for teachers' reference		

## Fun Learning Activities

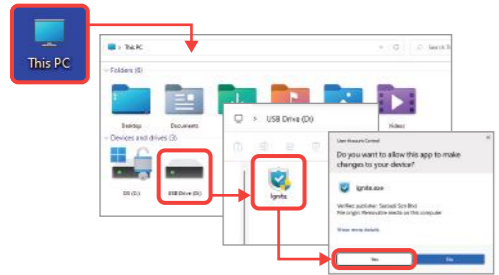
- Fun Learning Activities that integrate digital and multimedia in teaching and learning are aimed at boosting **engagement** and enhancing the effectiveness of the teaching and learning process.
- **Flip & Match**
    - A matching game that challenges pupils' memorisation and tests the skills they have learnt.
  - **Treasure in the Bubbles**
    - A game that helps pupils develop cognitive skills of identification and grouping.



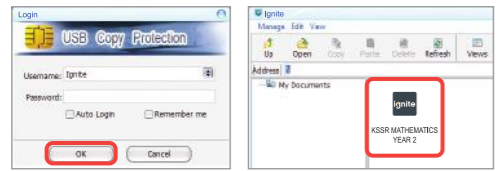


### Launching Digital Materials via Pen Drive

1. Insert the **pen drive** into your computer.
2. Double-click on **This PC** or **My Computer** on your computer.
3. Double-click the **USB Drive** icon.
4. Double-click the **Ignite** icon and select **Yes** to launch the digital materials on your computer.



5. Select **OK** on the **Login** window. (No password is required)
6. On the **Ignite** window, click the **Ignite subject** icon to access the activities home page.

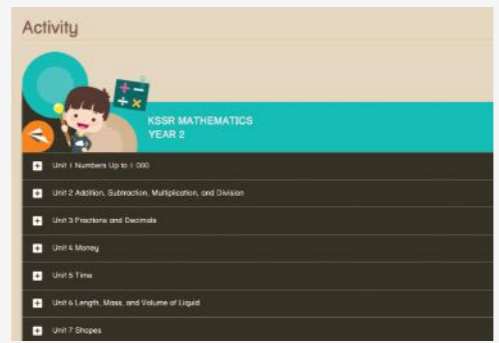


### Minimum System Requirements

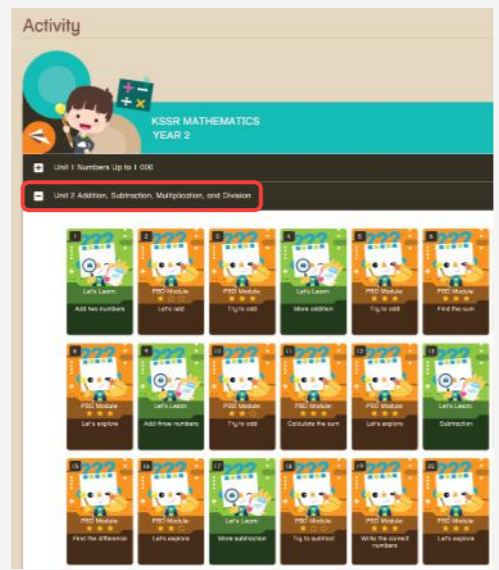
- **Operating System:** Microsoft Windows 10 and above
- **Processor:** 1 Gigahertz (GHz) or higher
- **RAM:** 1 Gigabyte (GB) or higher
- **Graphics Card:** Compatible with DirectX 9 or later with WDDM 1.0 driver

### Displaying Module Content

1. On the **Activity** page, you can see the unit titles displayed.



2. Select and click on the chosen **Unit** to see the modules that have been prepared.



3. Click on the **Module** icon to view its contents.



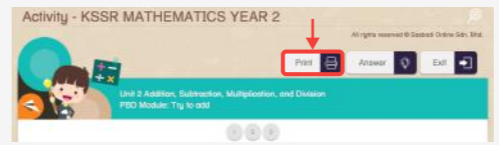
### Checking Answers

You can see the answer to each question in the module by clicking the **Answer** button.

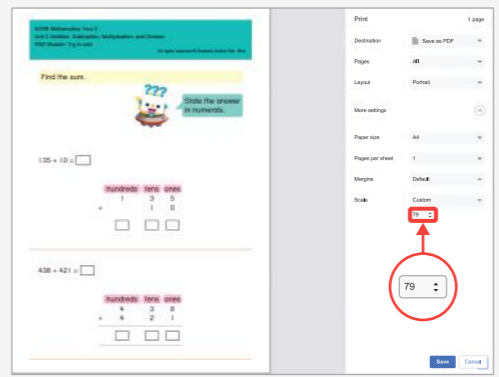


### Printing Activities

1. You can print a selected activity by clicking the **Print** button.



2. Scale to the desired size and select **Save as PDF**.



3. Print the saved **PDF**.

### Contents at a Glance

Ignite: Teaching and Learning Made Easy MATHEMATICS YEAR 2 KSSR Digital Teaching and Learning Resources is developed based on the *Dokumen Standard Kurikulum dan Pentaksiran (DSKP)* and the Mathematics Year 2 KSSR Textbook. This resource package is organised to align with the textbook and can be used as Teaching and Learning Materials, Classroom Assessment (PBD) Modules and Fun Learning Activities.

Unit 1	Numbers Up to 1 000
Unit 2	Addition, Subtraction, Multiplication, and Division
Unit 3	Fractions and Decimals
Unit 4	Money
Unit 5	Time
Unit 6	Length, Mass, and Volume of Liquid
Unit 7	Shapes
Unit 8	Data