



NWS



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UNIVERSITY PRESS & ASSESSMENT



TEACHER IMMERSION PROGRAMME FOR EDUCATORS FROM BHUTAN

In collaboration with
the Ministry of Education & Skills Development, Bhutan

Date: 25th April 2025

Venue: Nehru World School, Ghaziabad, India

Nehru World School warmly welcomes the delegation of Bhutanese educators on a journey of shared learning and collaboration.

Teacher Immersion Programme

Nehru World School

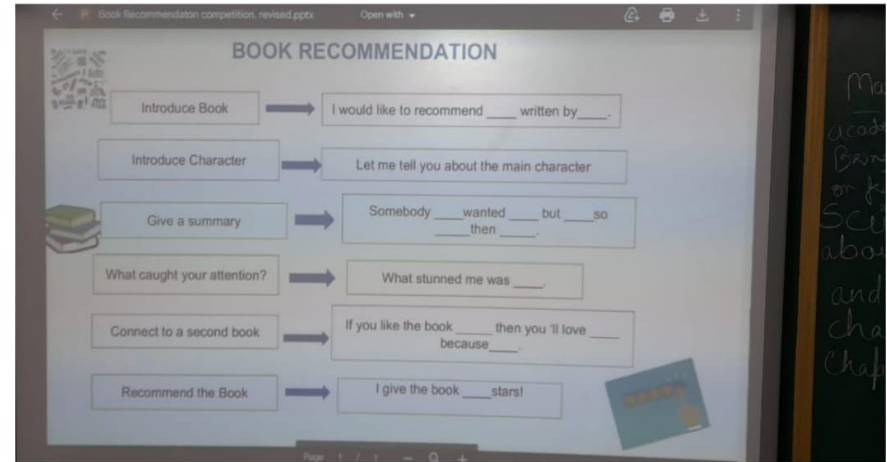


**“The more that you read, the more things
you will know. The more that you learn,
the more places you’ll go.”**

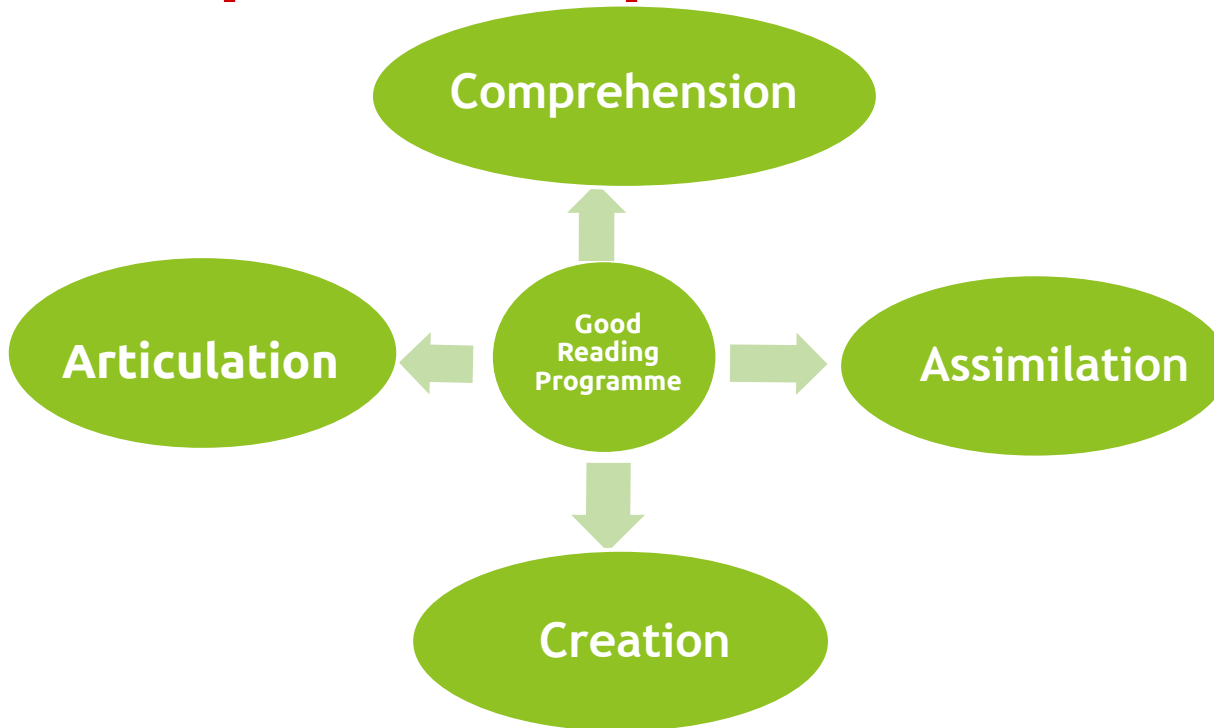
Dr. Seuss

Reading Programmes at Nehru World School

- Pure Read Aloud programme
- Shared Reading Programme
- Interactive Read Aloud programme
- Independent Reading programme
- Reading Journals
- Guided Reading
- Benchmark Assessment System
- Reading for critical thinking



How does a Good Reading Programme help students perform better?



Interactive Read Aloud Programme

- It is powerful setting for teaching students to use academic language to talk about texts.
- The students are freed from decoding and are supported by the reader's fluency, phrasing, and stress.
- It supports the reader's thinking within, beyond, and about a text.





Reading Journals



- Different journals for different grades
- Application of reading strategies and skills taught in class
- Diagnostic tool for assessment
- Helps the teacher guide the student
- Closely tied in with Independent Reading

Guided Reading

- Small group of students (maximum 6)
- Grouped on the basis of READERS' development of the reading process
- Text is at the instructional level
- Specific teaching points
- Encourages readers to listen and learn
- Personalised content with over 4800 books across reading levels
- Responsive teaching+differentiated instructions

Reading Activities at NWS

- Reading Bingo Challenge
- Build your Reading Stamina Challenge
- Dress up as your Favourite Book Character
- 20 Book Challenge
- Dedicated themed Month
- Awarding Character Awards
- Book Recommendation Competition
- Celebrating Authors Week
- DEAR
- Book Buddies
- Readers' Theatre



Active Learning

Pluses

A large, empty rectangular box with a pink background and a dark pink border, intended for students to list positive aspects of the learning experience.

Minuses

A large, empty rectangular box with an orange background and a dark orange border, intended for students to list negative aspects of the learning experience.

Interesting

A large, empty rectangular box with a yellow background and a dark yellow border, intended for students to list interesting aspects of the learning experience.



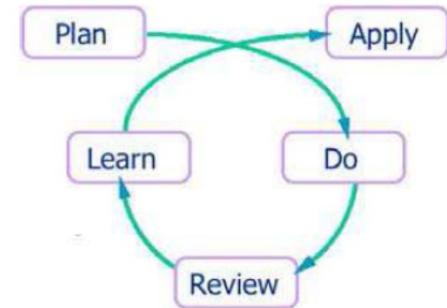
Active Learning

How do we go about it in our classrooms?

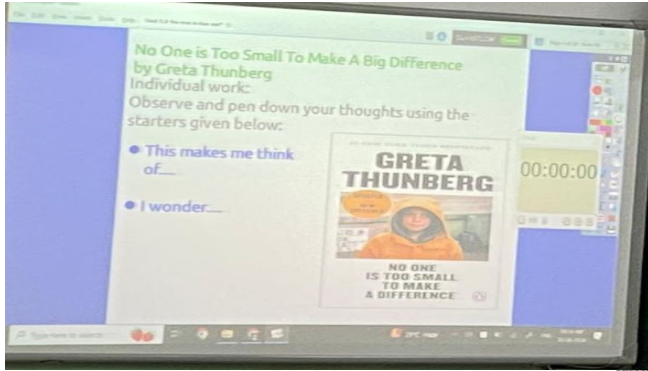
“Active learning on the one hand has to do with learners making decisions about learning and on the other hand making active use of thinking.”

Simons PR-J (1997), “Definitions and theories of active learning” in Stern D and Huber GL (Ed.), *Active Learning for Students and Teachers: reports from eight countries*. Frankfurt, OECD/Peter Lang

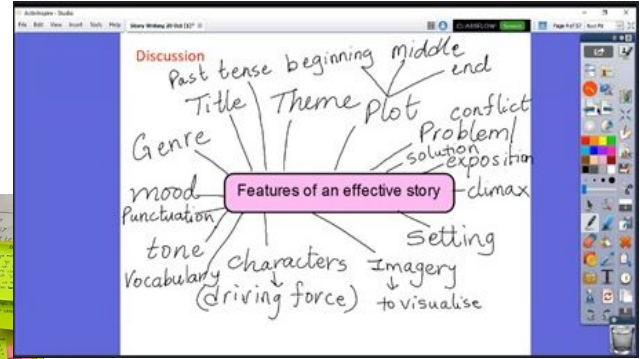
Plan: Intentional learning
Do: Engaged learning
Review: Reflective learning
Learn: Mindful learning
Apply: Consequential learning



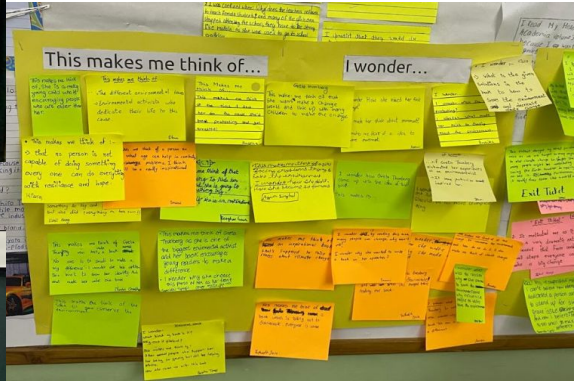
Fueling Engagement and Deeper Understanding



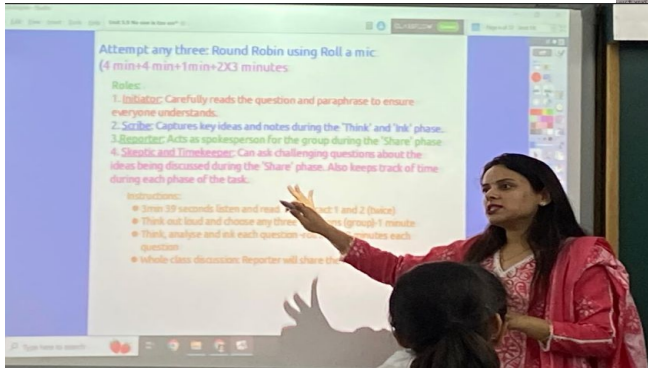
Clear and concise instructions



Collaborative work



Making Thinking visible



What active learning strategies have you been using in your classrooms to engage and motivate?

Transforming learning through strategies

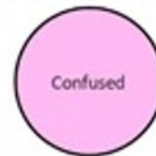
- Think Ink Pair Share
- Role Play
- KWL
- Learning Quadrant
- Self and Peer assessment
- Mind Maps
- Case Studies based on real life scenarios
- Group work
- Circle, Square, Triangle

<p>Schema Briefly list what you already know about Notice Writing.</p>	<p>Emotions How do you feel about writing a notice?</p>
<p>Connections How does this topic connect to previous topics?</p>	<p>Queries Pen down your queries on this topic before the class begins.</p>

Reflection Task

Complete the Exit Ticket.

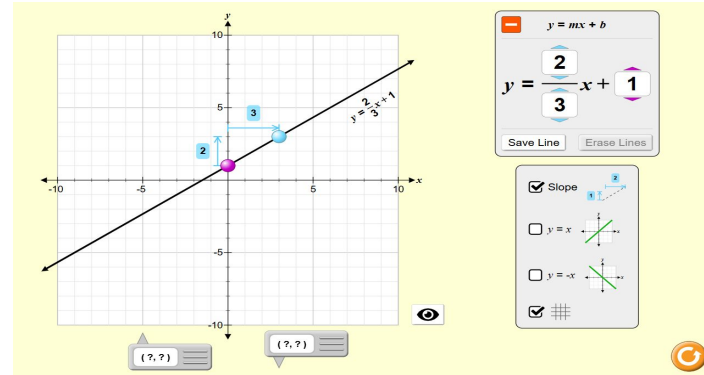
Circle, Square, Triangle?



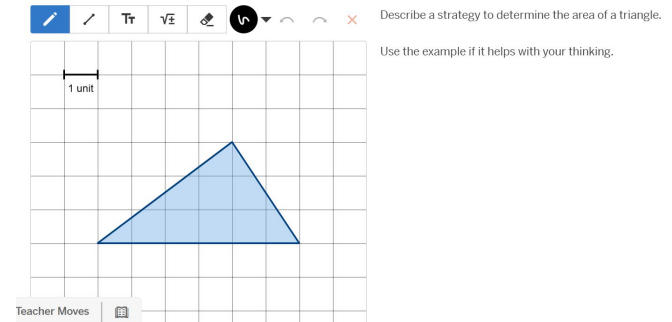
- something about story writing that is still circling around in your head
- something about story writing that is now "squared" with your thinking
- something about story writing that is pointed out in your brain

Integrating Technology

- Use of Cambridge digital resources: <https://www.cambridge.org/go/>
- Padlet : https://padlet.com/dashboard?filter=combined_recents&mobile_page=LayoutPicker
- Picker Wheel: <https://pickerwheel.com/>
- PhET colorado: <https://phet.colorado.edu/>
- Desmos: <https://teacher.desmos.com/>
- Transum: <https://www.transum.org/>
- Khan Academy: <https://www.khanacademy.org/>

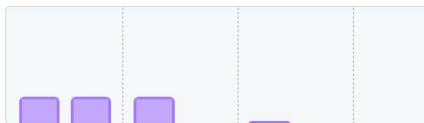


Phet colorado



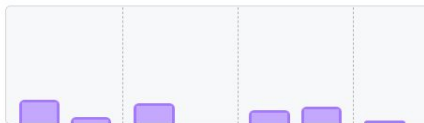
Desmos

Khan Academy: Overview



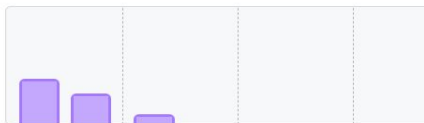
Lines and angles

Class median: 16% mastery



Data handling and presentation











Class median: 20% mastery



Perimeter and Area

Class median: 8% mastery

Course Content >

-  Last lesson
-  My course
-  Messages
-  Progress
-  Directed tasks
-  Tests
-  Lightning Round competitions
-  Dictionary
-  Games
-  Manage bookmarks

Chapter 14: Position and transformation

< 14.1 Maps and plans >

Lower Secondary Mathematics 7

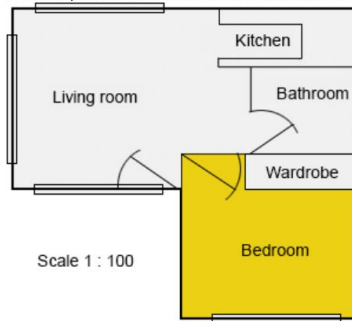
Section Exercise Resources Walkthroughs & quizzes



Walkthroughs

Walkthrough 1

Use the plan to calculate the dimensions of the bedroom.



Quizzes

Level 1	Level 2	Level 3	Challeng
★	★	★	★

Level 1

The answers are found in the lesson notes.

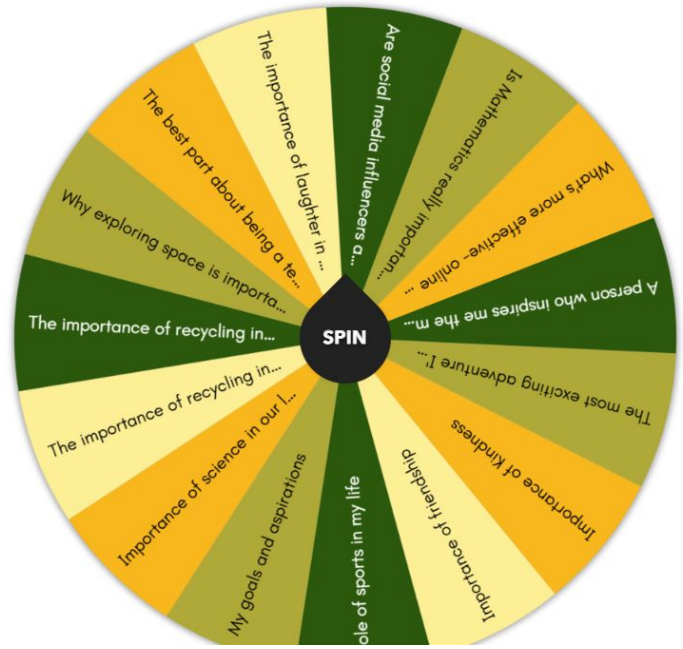
Level 2

These questions check your understanding of the basic skills covered in this lesson. They are similar to questions found in the lesson notes and walkthroughs.

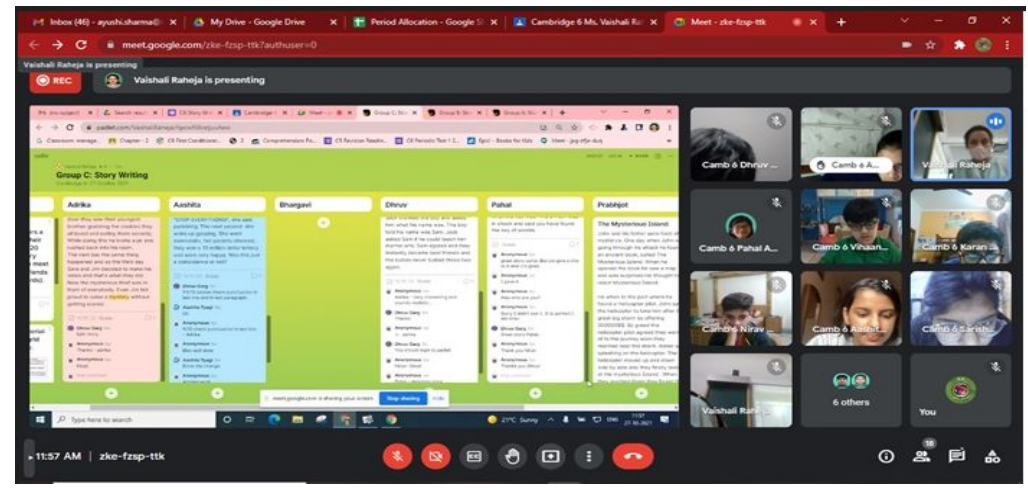
Level 3

These questions may require you to use pencil and paper. You will need to understand the maths in this lesson and aspects of earlier

Integrating Technology



Picker Wheel



Padlet

Unlocking Classroom Benefits

- Creates a **dynamic learning environment**.
- Enhances **engagement** and **motivation**.
- Improves **critical thinking** skills.
- Makes **thinking** visible.
- Fosters **collaboration**.
- Opportunities for **constructive feedback**.
- Augments **self-esteem** and **autonomy**.
- Sparks **creativity** and **innovation**.
- Promotes **inclusivity**.

	<i>English</i>	<i>Maths</i>	<i>Science</i>	<i>Drama</i>	<i>History</i>
Plan	Clarify purpose and point	Clarify the problem	Raise a question and design test	Imagine role and plot	Decide focus
Do	Create a draft	Try out strategies	Conduct experiment	Rehearse	Collect sources
Review	Try out with a reader	Compare their effects	Analyse results	Revisit	Identify standpoints
Learn	Consider the feedback received	Decide which strategy to choose	Relate to key ideas	Re-imagine	Evaluate
Apply	Redraft and publish	Use on another example	Predict another result	Perform	Consider other time or place

Empowering Learners: Metacognition



The Learning Cycle

Thinking about your own thinking processes and strategies.

Flavell's definition (1979):
Knowledge and regulation of cognition.



Making Learning Visible: Strategies to cultivate Metacognition



Think-Alouds

Model how to articulate thought processes.



Self-Questioning

Encourage students to ask questions about learning.



Reflection Journals

Promote regular self-assessment and goal tracking.



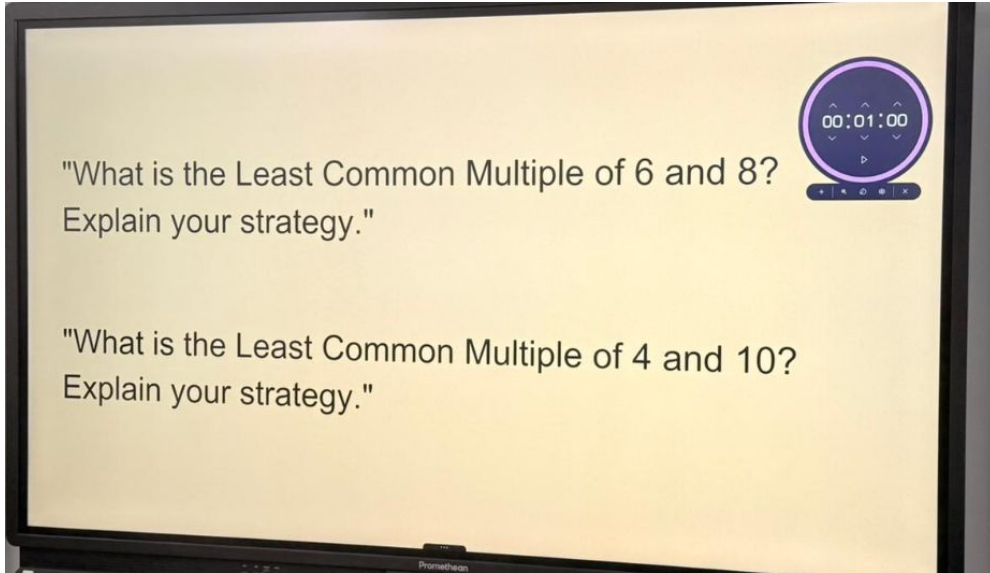
Error Analysis

Teach learning from mistakes to improve understanding.

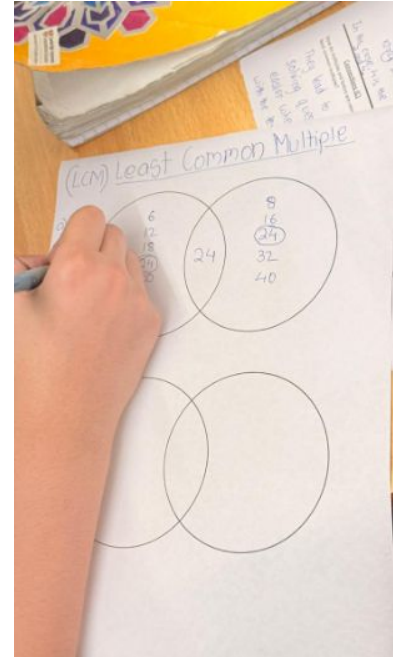
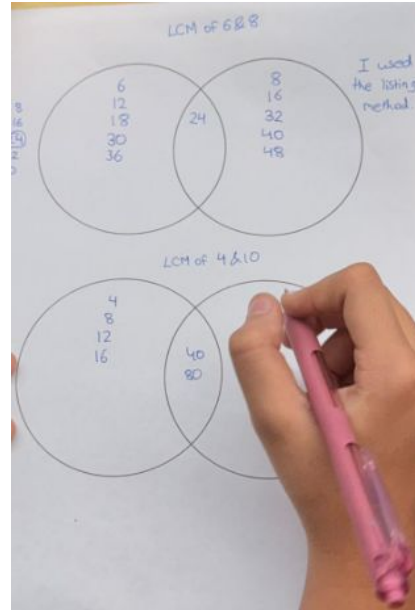


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Metacognition in Action



Self- review



Students' work

Real Life Scenarios

During a math lesson, Liam tackles a word problem by picking out key numbers and thinking through the operation needed. As he works, he notices the result seems off and reconsiders whether he chose the correct method. He corrects his approach and later remarks that being more careful with the process helped him avoid mistakes.

During a literature lesson, students are divided into groups and each takes on the role of a character from a novel. They act out a mock courtroom scene where one character is on trial, using textual evidence to defend or accuse.



From Activity to Insights: Final Thoughts



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