



# Numeracy Instructional Model

## SUMMARISE 25 mins

*note: students summarise developing thinking consistently throughout entire lesson*

Explicit teaching of mathematical concept related to big idea through

- Students sharing strategies and summarising thinking
- Students/teacher address misconceptions
- Compare and contrast of strategies to make connections
- Connections made back to Learning Intention and Success Criteria
- Exit slip to capture current levels of student thinking

## EXPLORE 20 mins

Students engage in Open Ended Task with teacher facilitation allowing for:

- Productive Struggle (explore, make mistakes and try again)
- Access to resources
- Enabling prompts
- Extending prompts
- Questioning to probe student explanation of thinking
- Select and sequence student work to share
- Pause and relaunch when required

## ENGAGE 10 mins

- FUN Mathematical warm up
- Preview prerequisite skills
- Spiral previous content
- Fluency
- Number Talk
- Which Doesn't Belong

## LAUNCH 5 mins

- Learning Intention
- Success Criteria
- Unpack vocabulary
- Give directions to launch task
- Establish instructional strategy
  - group work
  - vertical learning
  - partner work
  - individual work

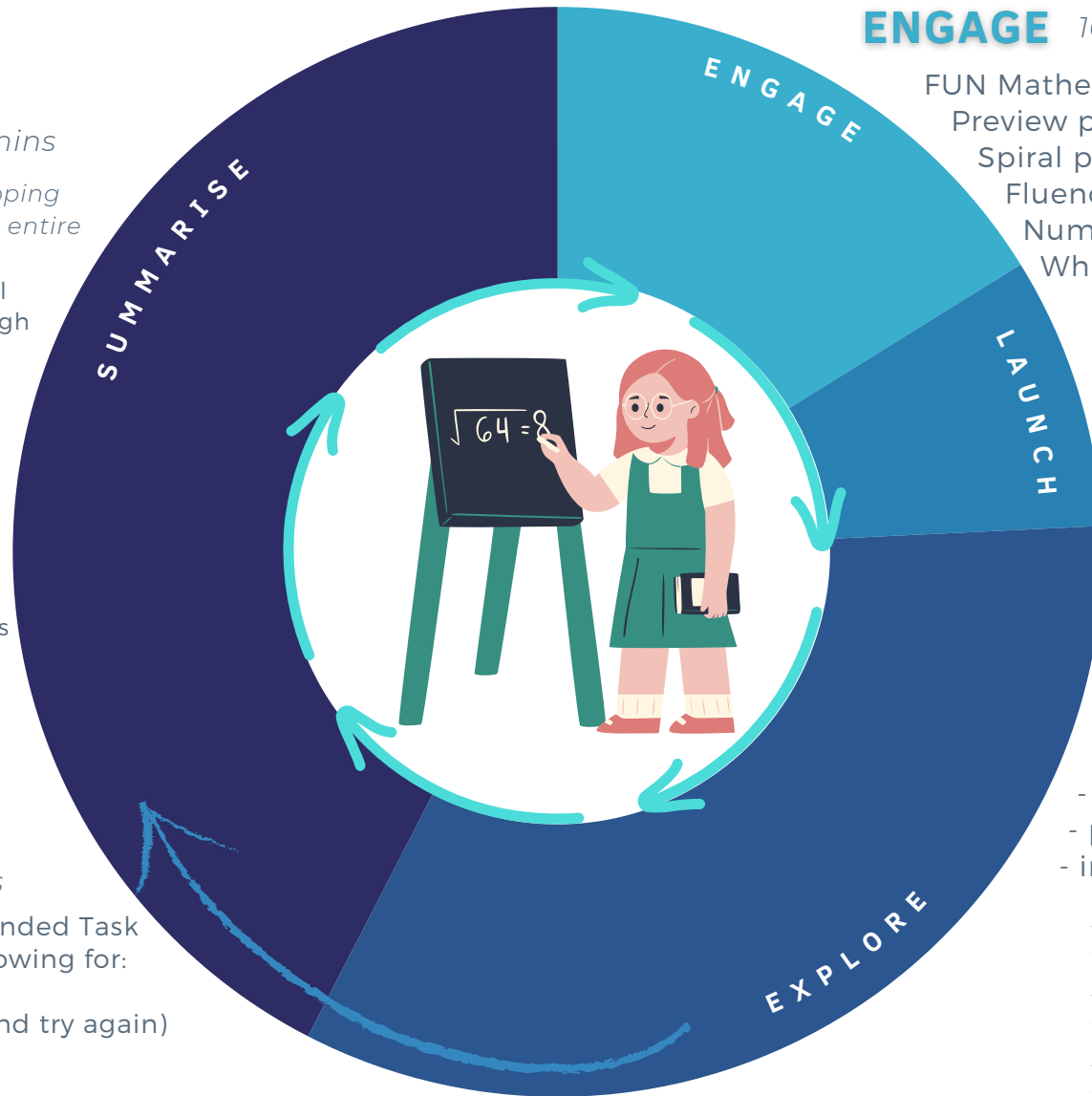
*Fluency*

*Understanding*

*Problem Solving*

*Reasoning*

*Productive Disposition*



# Literacy Instructional Model



## SUMMARISE 10 mins

Students share their strategies linking back to the learning intention and success criteria  
Teacher and student feedback is given

## EXPLORE 30 mins

Students write for a specific purpose and audience. Teachers conference and facilitate writing groups.

### Teacher facilitates:

- Shared Writing
- Language Experience
- Interactive Writing
- Guided Writing
- Writing Conference

### Student Led

- Independent Writing
- Peer Conferencing

- Planning
- Drafting
- Revising
- Editing
- Publishing

## [RE] LAUNCH - WRITING

Learning Intention & Success Criteria  
Connections made to Reading  
Mentor text revisited.  
Teacher may use Modelled or Shared Writing

## ENGAGE 10 mins

Phonological Awareness  
Phonics  
Vocabulary  
Morphology

## LAUNCH - READING 10 mins

Learning Intention  
Success Criteria  
Unpack vocabulary  
Activate prior knowledge  
Launch learning using a mentor text

## EXPLORE 30 mins

**PURPOSEFUL LEARNING**  
Students engage in a purposeful learning task related to the launch and then practise their goal/s.  
Teachers conference and facilitate reading groups.

### TEACHER LED

- Shared Reading
- Guided Reading
- Close Reading
- Reciprocal Reading
- Literature Circles
- Strategy Groups

## SUMMARISE 10 mins

Students share their strategies linking back to the learning intention and success criteria  
Teacher and student feedback is given  
Connections are made between reading and writing

