

Suggested Numeracy Block Structure

5- 10 minutes

Warm Up Activity

- A tuning in activity focusing on counting skills , an aspect of mental computation or activity connected to focus concept/strategy/skill
- Games based activity
- Whole class discussion to develop efficient mental strategies

30 - 40 minutes

Whole Class Explicit Teaching

- Investigation of a key mathematical topic
- Opportunity for students to construct mathematical ideas and develop thinking skills
- Focus open question that encourages students to discuss the strategies they use to solve a problem
- Build mathematical vocabulary/ key words

Guided Activity

Small group works with teacher to work on a specific skills using whole class activity as a base

Differentiated Activity

Mild, Hot, Spicy

Students work in a small group, pairs or individually to work on a specific skills or understanding

5 - 10 minutes

Share Time/ Reflection/ Take Away Message

- Articulate and share the strategies students used in the main teaching activity
- Journal key points and strategies used (shared or individuals)
- Reflected on what has been learned
- Address any misconceptions
- Exit Cards