

# BUILD – Building a Solid Numeracy Foundation through Math Centres

- provides opportunity for guided Math Exchanges (D)
- allows students time to build understanding and independence
- extended period of time ( 1 – 1 ½ hours)
- embedded in the Three Part Lesson model
- incorporated into classroom routines – at least 3 x's a week
- introduced gradually – establish routines - begin with U and I
- use this time to do assessment – D
- built on key concepts- Big Math Ideas- the important things to know

## B – Buddy Building Games

- games and activities that enable students to build understanding of concepts introduced and explored
- authentic practice of concepts with a buddy

## U – Using Tools to Build Understanding

Using Tools to build Understanding (numbers sense, subitizing, partitioning, and patterning)

- using dot cards
- using five/ten frames
- manipulatives

## I – Investigating

- problem solving tasks

## L – Linking

- to other math concepts
- to literature links
- to real life

## D – Discovering

- exploring new concepts
- conducting Math exchanges with teacher

