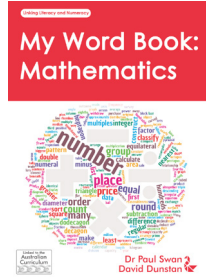


# MATHEMATICS VOCABULARY ROUTINES MENU

Download from <https://drpaulswan.com.au/maths-topics>

## My Word Book Activities

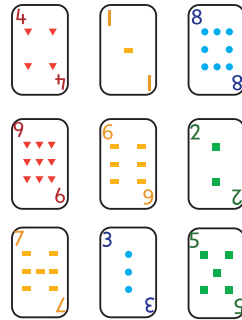
A Whole School Word List



Free Downloadable Year 3 Flash Cards for words that have appeared in NAPLAN since 2010

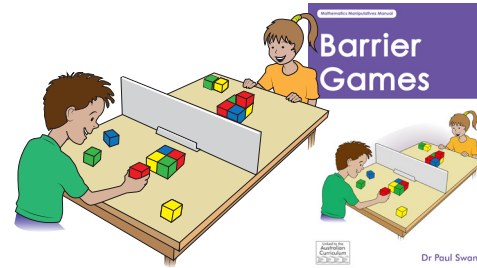
## Card Bingo

Ideal for Warm Up



## Barrier Games

Expressive and Receptive Language  
Written Instructions



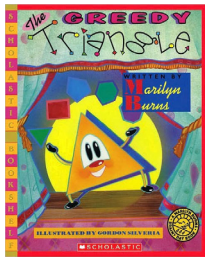
## Mystery Bag

Oral Language



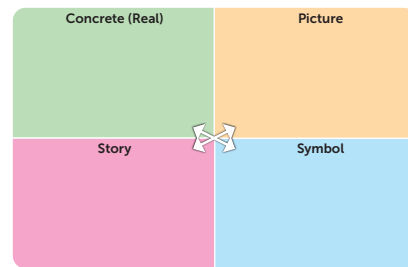
## Children's Literature

e.g:  
"The Greedy Triangle"  
by Marilyn Burns



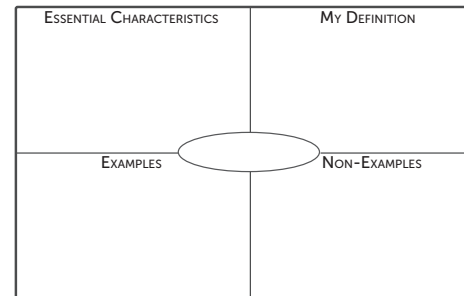
## Thinkboard

(Graphic Organiser)



## Frayer Board (Four Square)

(Graphic Organiser)



## Which one doesn't belong?

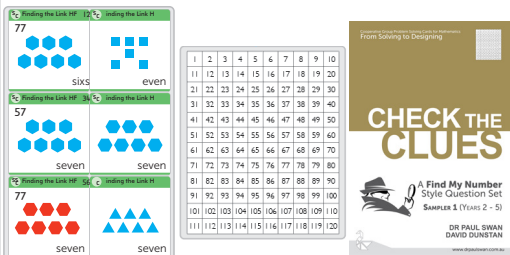
Talking in Mathematics



Website: <http://wodb.ca/>  
<https://www.youtube.com/watch?v=ACsc1LVyJks>

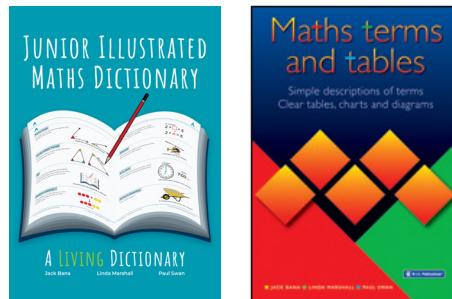
## Check the Clues

(Links Vocabulary, Comprehension and Problem Solving)

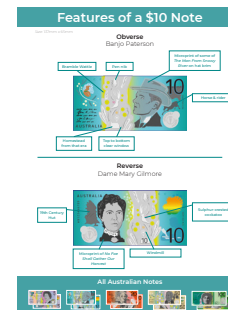


## Definitions

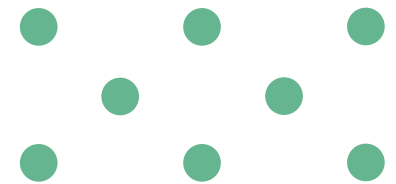
Maths Dictionaries



## Posters



## Number Talks



**How did you do it?**  
Ask the students what they saw and how many dots there were. As students explain what they saw, the teacher can draw simple explanatory notes.



# MATHEMATICS VOCABULARY ROUTINES MENU

## Feature Analysis (Semantic)

	Equal Angles	Opposite Sides Parallel	Opposite Sides Equal	Diagonals Same Length
Square				
Rectangle	X	X	X	X
Oblong	X	X	X	X
Rhombus		X	X	
Parallelogram		X	X	
Kite			X	

## Knowledge Rating Scale (Formative - Summative Assessment)

Word	Have no clue about it	I have seen or heard it	I have a good idea of what it means	I can define it, I can explain what it means

## Word Sort / Word Wall

Isosceles

Scalene

Perimeter

Circumference

Area

Radius

Trillion

Pentomino

## Word Wall

### Shapes

triangle

2D

square

pentagon

acute

polygon

rectangle

hexagon

equilateral

rhombus

septagon

kite

