

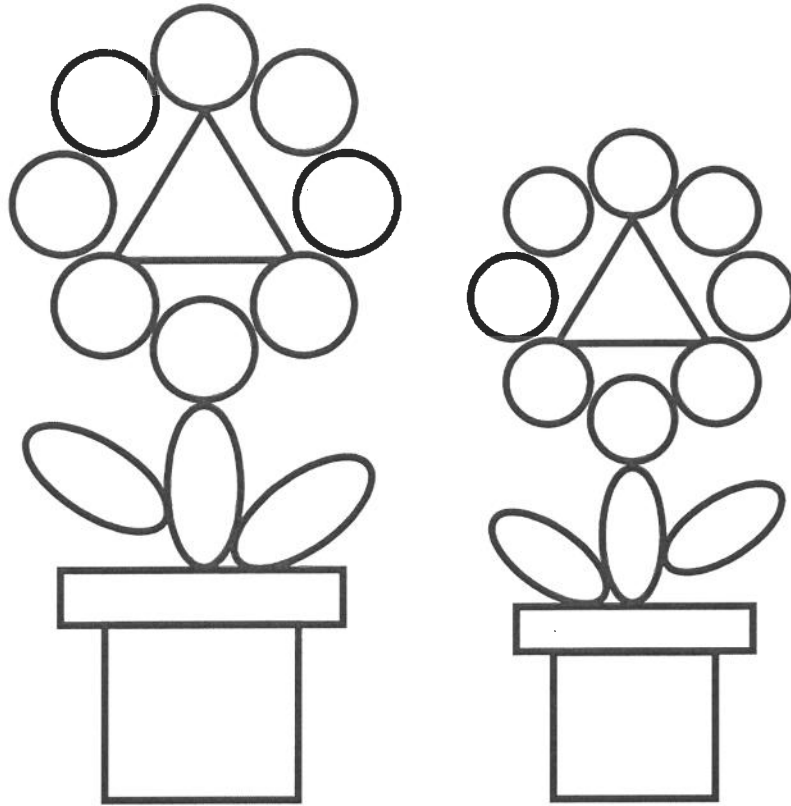






**WILLIAM RUTHVEN**  
PRIMARY SCHOOL

**Mathematics: Year 2**

# 2D Shape Picture

Write the shape properties and colour the 2D shapes hidden in this spring picture.



Shape	Name	Number of Sides	Number of Vertices	Colour
				Pink
				Yellow
				Brown
				Green

Name \_\_\_\_\_

Date \_\_\_\_\_

## Missing Numbers 1 - 120 (5)

Fill in the missing numbers.

		3	4		6		8	9	
11	12		14			17		19	20
21			24	25				29	30
		33		35	36		38		
41		43		45	46		48		50
	52		54	55		57	58		60
61			64	65		67		69	
71		73		75	76		78		80
	82	83		85	86		88		90
91		93	94			97	98		
	102	103		105	106			109	110
111			114	115				119	



### Months of the Year Worksheet

1st	2nd	3rd
4th	5th	6th
7th	8th	9th
10th	11th	12th

-----cut-----

Cut the months out and stick them in order in the table above.

September	December	May
October	March	June
July	August	January
April	November	February

# More and Less

	10 more	
	46	
1 less		1 more
35	36	37
	10 less	
	26	

	10 more	
1 less		1 more
	68	
	10 less	

	10 more	
1 less		1 more
	54	
	10 less	

	10 more	
1 less		1 more
	47	
	10 less	

	10 more	
1 less		1 more
	79	
	10 less	

Draw an animal using as many 2D shapes as you can. List the shapes you have used in your picture.  
Pick one of the shapes and write 5 facts about the shape, for example, how many sides does it have?

Write the following numbers in words:

862	Eight hundred and sixty two
290	
547	
984	
194	
472	
965	
811	
407	
342	
501	

Name \_\_\_\_\_

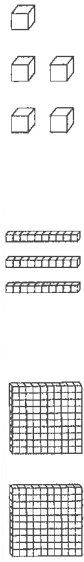
Date \_\_\_\_\_

## 3-Digit Roll It, Make It, Expand It!

Roll three dice. Use one dice as your 'hundreds', one dice as your 'tens' and one dice as your 'ones'. Write your new 3-digit number in the 'Roll' column.

Make your number using MAB material then draw what you have made in the 'Make' column.

Expand your number in the 'Expand' column by showing how it can be partitioned. The first one has been done for you.

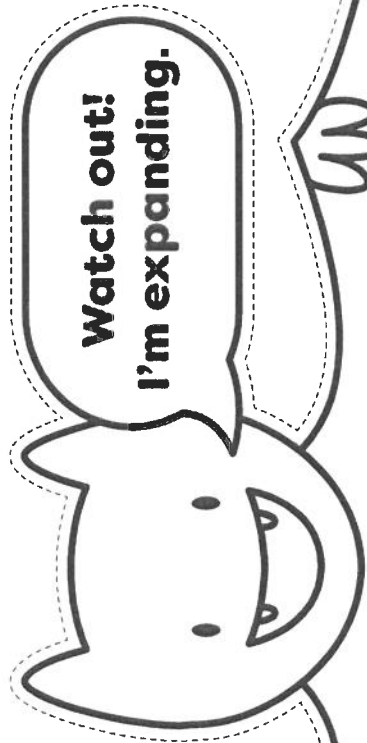
Roll		Make	Expand	
hundreds	tens			
2	3		200	+ 30 + 5



Name \_\_\_\_\_

Date \_\_\_\_\_

# 3-Digit Number Expander



Identify how many  
hundreds, tens  
and ones.

\_\_\_\_\_ hundreds

\_\_\_\_\_ tens

\_\_\_\_\_ ones

Write a 3-digit number.

\_\_\_\_\_

Expand the number.

\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_

Draw it with MAB.

# Ordering 3-Digit Numbers

256	111	369	456	578	219	689	126	905	888
245	299	365	499	587	909	500	611	857	303

Compare and order the numbers above, from smallest to largest.

Largest

Smallest

Name \_\_\_\_\_

Date \_\_\_\_\_

# Number of the Day

Odd or even?  
\_\_\_\_\_

\_\_\_\_\_

Sum of the digits:

Word form:  
\_\_\_\_\_

Make the number using coins and notes:

Tally marks:

10 more: \_\_\_\_\_  
10 less: \_\_\_\_\_  
100 more: \_\_\_\_\_  
100 less: \_\_\_\_\_  
1000 more: \_\_\_\_\_  
1000 less: \_\_\_\_\_

Write a sum that equals your number:  
  
  
=

Greater than and less than:  
\_\_\_\_\_ > \_\_\_\_\_ > \_\_\_\_\_

<b>Thousands</b>	<b>Hundreds</b>	<b>Tens</b>	<b>Ones</b>