

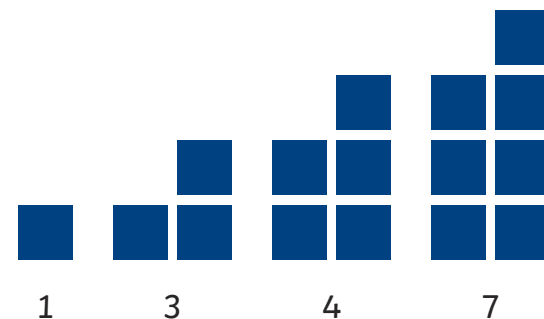
Year 3: Number and Place Value

Key Vocabulary

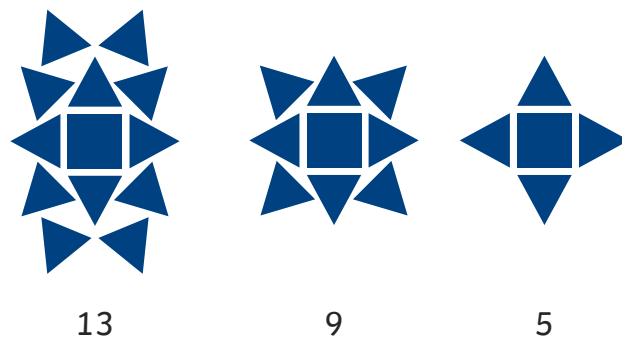
- odd
- even
- expanded form
- numerical form
- model numbers
- order
- partition
- rearrange
- regroup
- addition
- subtraction
- recall
- multiplication
- division
- x 2 facts
- x 5 facts
- x 10 facts
- worded problems

Patterns and Algebra

I can identify and explain the rule for a number pattern.



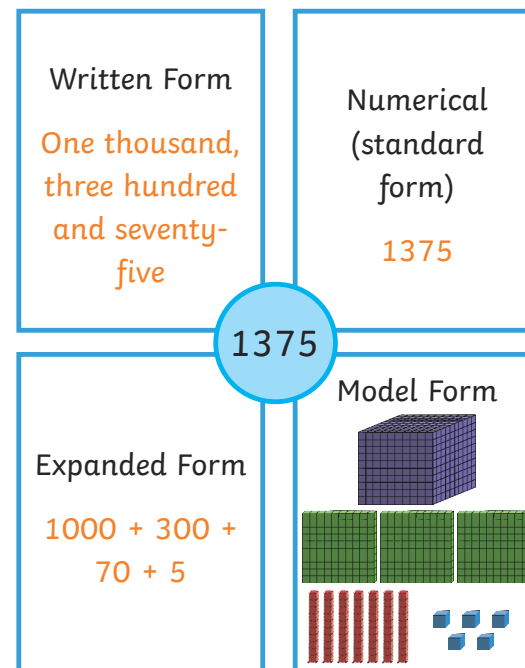
Rule = +2



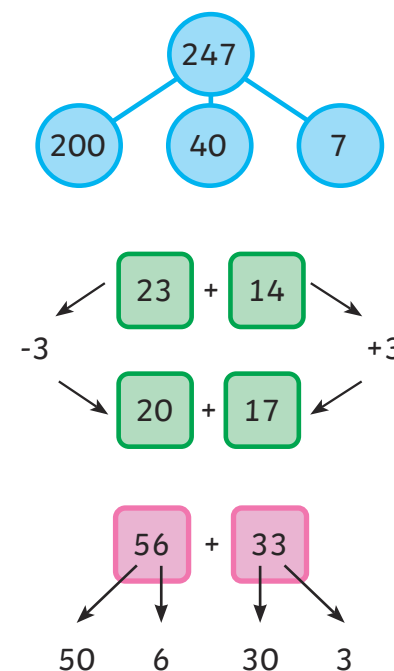
Rule = -4

Place Value

I can read, model and order numbers to 10 000.



I can partition, rearrange and regroup numbers to 10 000.



Multiplication and Division

I can recall multiplication facts for twos, fives and tens.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

- Counting by 2s
- Counting by 5s
- Counting by 10s

I can write and answer multiplication worded problems.

Six year 4 students ate 3 cupcakes each.

How many cupcakes were eaten?

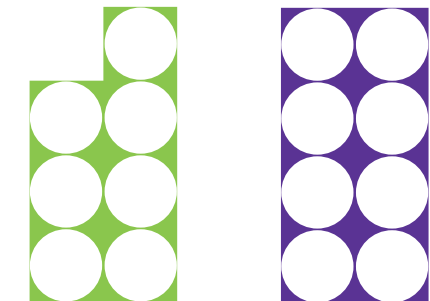


I can use a calculator to check if my answers are reasonable.



Counting

I can explain what makes an odd and even number.



Addition and Subtraction

I can explain the connection between addition and subtraction.

$$10 - 7 = 3 \text{ and } 10 - 3 = 7$$

$$3 = 10 - 7 \text{ and } 7 = 10 - 3$$

I can recall single digit addition and subtraction facts and apply this to bigger numbers.

