Foundation Phase

Odd and Even Numbers

Even numbers end in 0, 2, 4, 6 or 8. Odd numbers end in 1, 3, 5, 7 or 9.

Write “Odd” or “Even” next to each number.

1. 14
2. 62
3. 583
4. 212
5. 443
6. 138
7. 714
8. 95

Key Stage 2

Triangular Numbers: 1 is counted as a triangular number, then 3, 6, 10, 15, 21 and so on.

1 3 6 10

1) Draw dots (as above) to represent the triangular numbers from 1 up to 55.
Write the triangular number underneath each triangle.

2) For each triangular number, work out how much has been added to the previous triangular number, eg. 1 + 2 = 3; 3 + 3 = 6 .....

3) Can you identify a pattern?

Challenge Question

Prime Numbers: A prime number is a number with two factors: 1 and itself.

Find the prime numbers between 1 and 100