Investigating Dice Totals

You need two 1-6 dice.
Use a tally to record the total score each time you roll the two dice.
What patterns do you notice?
Can you explain why some scores are more frequent than others?

Total Score	Frequency
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	

Can you draw your own table to investigate what happens if you use:
- just one die?
- three dice?
- dice with a different number of sides?
- or anything else you can think of …