Topic: The Moon

Aim: How do the Moon and the Sun create "special" tides?

1. What is spring tide?

During a **spring tide**, the gravitational attraction of the Sun and the Moon work together causing high tides to be higher

and low tides to be lower (more extreme tidal changes)

a

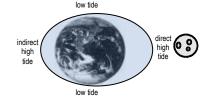






b





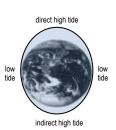
2. What is neap tide?

During a **neap tide**, the Sun and Moon work against each other causing the least difference between high and low tides

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