THE MOON AND TIDES



WHAT IS GRAVITY?



The Earth has a centre of gravity



The moon also has gravity.

The moon has a stronger pull

This causes the centre of gravity to shift.

Causing both sides of the Earth's water to bulge.

This is called Tidal Force

Low Tide

High Tide

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Low Tide

High Tide

High Tide

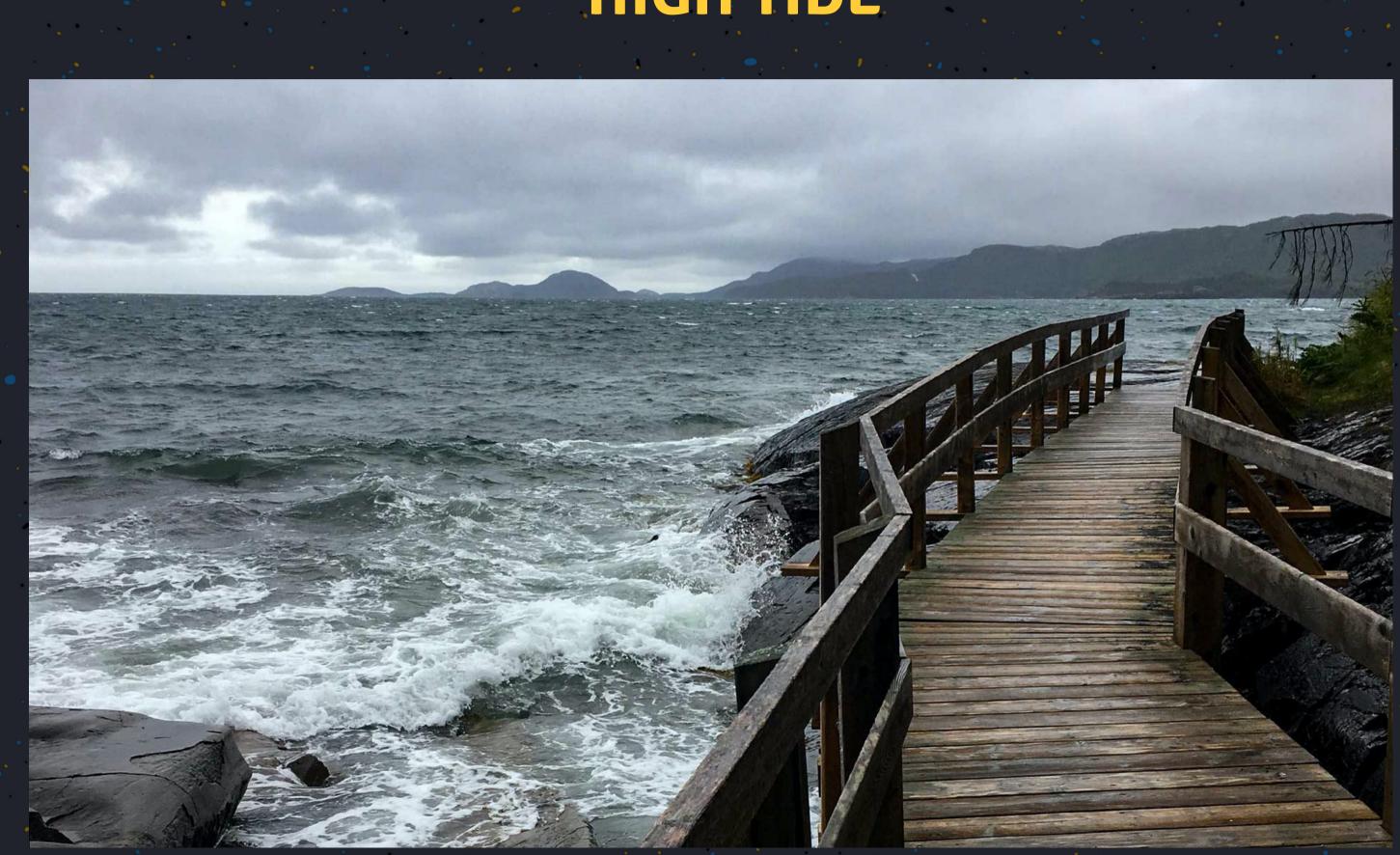
Low Tide

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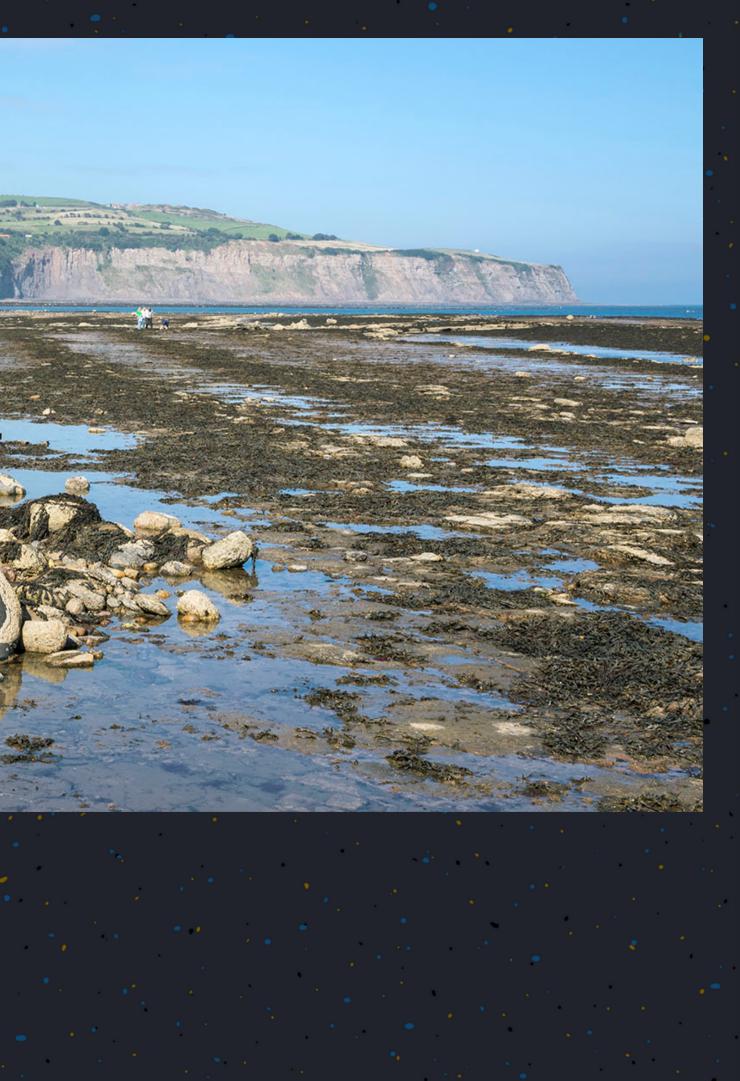
Low Tide

HIGH TIDE



LOW TIDE





TIME

