

Voith Hydro Wavegen Limited is a wholly owned subsidiary of Voith Hydro.

## Information for Schools

### :: Power from wave energy

This activity aims to:

- :: Show how the movement and force of waves produce energy we can use
- :: Encourage pupils to find an engineering solution to make turbine blades turn in one direction in an air flow
- :: Suggest further activities the students can do on their own

You will need the following:

- :: A 20-litre bucket or a sink deep enough to hold at least 20 centimetres of water
- :: Access to a tap
- :: A plastic water bottle with a screw tap and a large drinking straw...

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:: [\*\*Waves & Whistles\*\*](#) ::