

Morning Starters: Spring 2 - Electricity

Word Challenge

Find and copy all of the words that relate to climate change in the following letter list:

TYUIFORCEPQACHARGELP

CURRENTFLOWPTSTATICS

SRDANGEROUSBMSRVOLT

Grammar Challenge

Click text to edit ✎

Rewrite the sentence below, adding a relative clause.

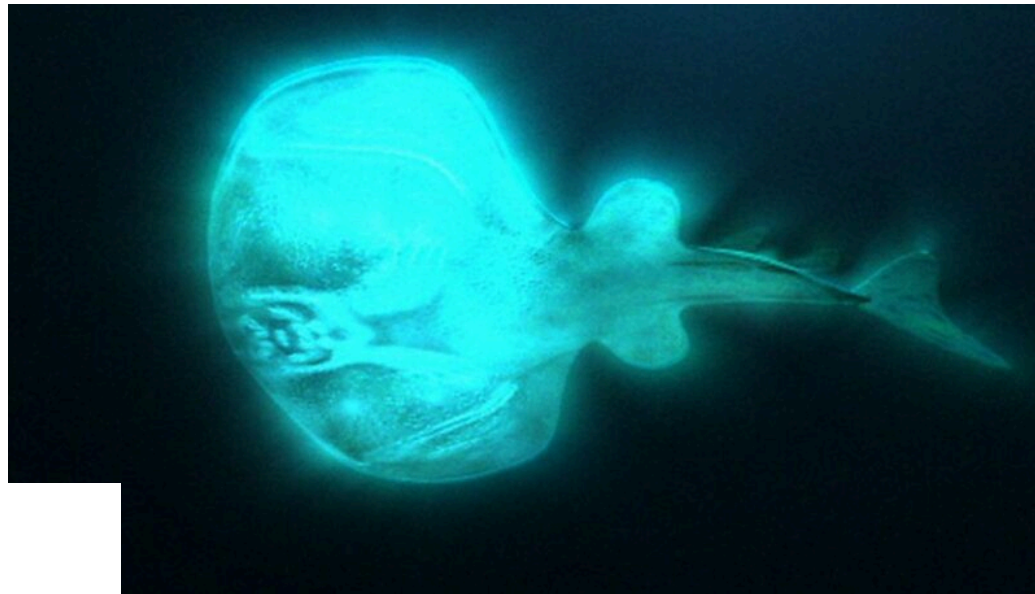
The torpedo ray searched for its next meal.

Example: The torpedo ray, which had a deadly secret weapon, searched for its next meal.

Now write a descriptive sentence that follows on from this.

Did You Know?

The torpedo ray is a flat-bodied fish that uses electricity as its secret weapon. Hidden in the sandy ocean floor, it waits for prey to swim by, then releases an electric shock to stun it. This built-in 'electric zap' keeps the torpedo ray well-fed and safe from predators. Nature's clever designs are truly inspiring!



Credit: BBC One - Predators

Number Challenge

Fact: The torpedo ray can shock its prey with up to 220 volts of electricity. That's similar to the amount of electricity your home receives!

Reach (or get close to) a target of 220 by using some (or all) of the 4 operations and the following numbers:

40	30	15	7	6	5	4
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Help: Partition the target number first.

Critical Thinking

If you had the chance to interview a torpedo ray about its shocking behaviour, what questions would you ask it?