

**Anglais Scientifique II**  
*Topic #3*

**The Sun's .....**

Our sun is amazing! The sun is the star that our earth spins around. It warms our planet so we don't freeze. It warms our oceans, lakes, and pools so we can go swimming and not get hypothermia. It helps our plants grow so we can eat delicious oranges, peaches, bananas, and other great foods. But more than that, the energy from the sun also powers the winds, the ocean currents, and the water cycle. If we didn't have the sun, we wouldn't have wind. We wouldn't have the ocean currents that many sea creatures rely on to travel far distances. And, we wouldn't have the water cycle that gives us a continuous supply of fresh water.

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Read carefully the text above and answer from the text the questions below:

**1- Comprehension of the text:**

- Complete the title of the text.

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- What warms our planet?

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- List two problems if there is no sun :

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- Give two benefits from the sun :

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**2- Linguistic competency:**

- Translate in Arabic terms listed below according to their meaning in the text :

- Spins = .....
- Warms = .....
- Freeze = .....
- Plants = .....
- Grow = .....
- Cycle = .....
- Wind = .....
- Ocean = .....
- Currents = .....
- Continuous = .....
- Supply = .....
- Fresh water = .....

- Translate in Arabic the below sentence from the text:

The energy from the sun also powers the winds, the ocean currents, and the water cycle.

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**3- General knowledge:**

Give a short answer to the questions below:

- What is your imagination of our life without the sun?

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- Give two examples on how we can transform the sun's energy?

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- Give two direct benefits from the sun?

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- What replace the sun light during the night?

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