How NASA Communicates with Spacecraft

1. What are three reasons NASA would need to be able to communicate with space craft that have travelled away from Earth?
2. What is the NASA Deep Space Network?
3. Why are the antennae in the Deep Space Network placed 120 degrees apart on the surface of the Earth?
4. Make a flowmap describing how data is transferred from a spacecraft back to Earth.

1. What is a transponder and what role does it play in data transfer?
2. What are two things you learned during this lesson today?

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