

# Katie and Tex

## Explore the Cloud

### Tech File



The cloud is a collection of powerful computers that share data with one another over the Internet.

Digital data, such as documents, photographs, videos and audio files can all be stored safely in the cloud.

The cloud is made up of data centres which are large, secure places that keep all the powerful computers inside them. Data centres can be created in warehouses, unused mines or even underground bunkers. They can be found all over the world.



Even when data is deleted, it still exists in the cloud. It is important to think carefully about what data you choose to store in the cloud.

Data stored in the cloud can be accessed from different digital devices.

### Did You Know...?

Using the cloud is good news for the environment as storing data on one big supercomputer uses a lot less energy than storing it on lots of individual computers.

### What Can You Do?

Think about your information. What would you be happy to share in the cloud?

What sort of information do you think shouldn't be in the cloud?

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