Practical Applications of Kites

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First kites were known to have been flown around 1000 BC
First documented kite flying around 200 BC
Introduced to Europe by Marco Polo in 1295
In 18th and 19th century Europe, Kites were starting to be used as scientific instruments
Wright brothers flew the first aero-plane in 1903 based on their research in kite gliders
Kites were used during both World Wars for surveillance
Even today, kites still have many practical uses
Known Practical Uses

- Meteorology – Kites with high lift are able to take readings from high up in the atmosphere
- Agriculture – Used to help take aerial photographs to help farmers see their crops from above
- Transportation – Parasailing, wind-gliding
- Communication – placing antennas into kites so you can get good signals
- Education – Help teach basics of aerodynamics
- And many, many more!
When Kites were first invented and used, they were considered nothing more than child’s play toys. It wasn’t until about the 18th century that kites were starting to be used for more practical purposes.
Today, although kites are still used for recreation (like kids flying kites on the beach), they have many more practical uses. They were used in both World Wars for surveillance, and they were also used for scientific research and art, such as aerial photography.
As kites become more and more innovated, the possibilities are endless. For example, there are already some kites that have been used for transportation. If we could figure out how to use kites on a more industrial or commercial scale, we could possibly use kites as a source of green transportation.
Works Cited

http://www.gombergkites.com/nkm/hist1.html