



## Libraries are for making..... Submission Template

### Submission Guidelines:

1. Only one project per library may be submitted for this challenge.
2. Insert a picture of the creation **in .jpg format**, or include the URL if it is a video or can be seen online. (If you need help, call us!)
3. Size the picture to approximately 4-5 inches in height to keep your submission on one page if possible.
4. Fill in the project information below and
5. Save this document in **.pdf format** and email the file to [Erica](#) or [Sue](#) by the April 6, 2015 deadline.

### Project Information:

- Library Name: Camas County High School Library Library Contact: Shirley Cobble
- A short description about the creation. What media, computer program, or design method was used:

(Place image or URL below)

### High School Division

Name: Drew Hallowell

Title: The London Eye



**Short Description about the Creation:** Drew has made some small creations out of k'nex, so he decided to make a larger creation and he made the London Eye. He used the hand-crank rather than motorized due to a missing adaptor, but it works just as it was supposed to. He made modifications to it so it would not simply fall apart during transportation to school for the competition. It works just as it should and he is happy to say it resembles the "Ferris Wheel" the "London Eye" just as he had hoped. The original London Eye's "entire structure is 135 metres (443 ft) tall and the wheel has a diameter of 120 metres (394 ft). When erected in 1999 it was the [world's tallest Ferris wheel](#). Its height was surpassed by the 160 m (520 ft) [Star of Nanchang](#) in 2006, the 165 m (541 ft) [Singapore Flyer](#) in 2008, and the 167.6 m (550 ft) [High Roller \(Las Vegas\)](#) in 2014. Supported by an [A-frame](#) on one side only, unlike the taller Nanchang and Singapore wheels, the Eye is described by its operators as "the world's tallest [cantilevered observation wheel](#)".<sup>[9]</sup>

