

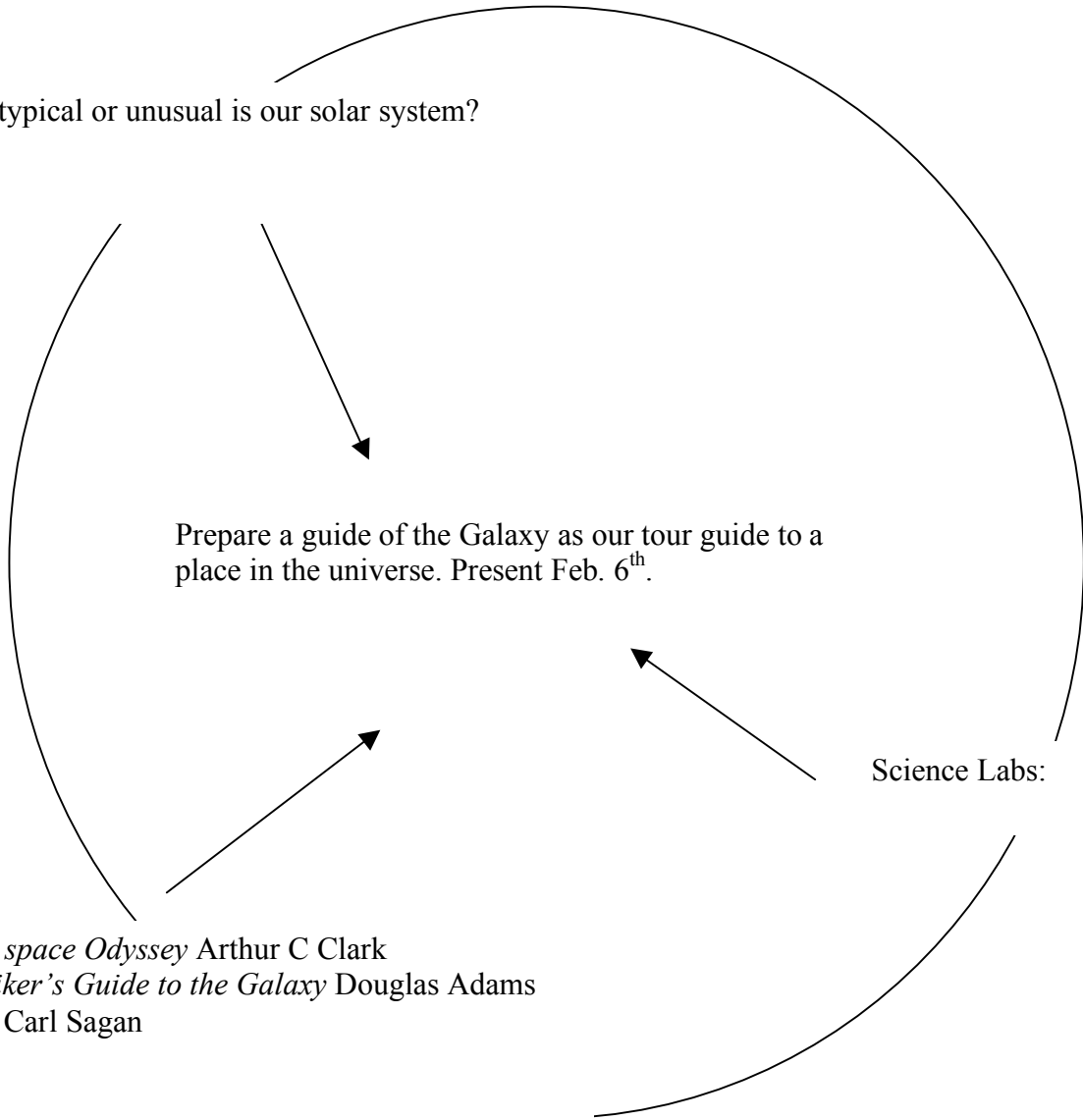
Cosmos Problem
Spring 2008

How typical or unusual is our solar system?

Prepare a guide of the Galaxy as our tour guide to a place in the universe. Present Feb. 6th.

Science Labs:

2001: A space Odyssey Arthur C Clark
A Hitchiker's Guide to the Galaxy Douglas Adams
Contact Carl Sagan



Cosmos Standards 2008

Science

Concepts & Processes (1)

- Structure and property of matter
- Motions and forces
- Interactions of energy and matter

Science as Inquiry (2)

History and nature of science in personal and social decisions (3)

- Scientific information and decision making

Language Arts

Reading (1)

- Variety of sources
- Understanding of informational resources

Writing (2)

- Bibliography
- Writing w/ audience in mind
- Organization/focus

Speaking & Listening (3)

- Formal presentation
- Details to support ideas
- Group discussion
 - consider other's ideas before speaking
 - constructive criticism
 - lead, participate & moderate