

OSLIS Secondary: Research Planning Sheet

PRESEARCH

DEFINING

Prior Knowledge
KWL Chart, Concept Map, Outline

Need to Know

Task Plan

Task Requirements
Format
Turn-In Dates
Presentation Style
Timeline--Initial Plan
Notes
Draft
Source List
Final

RESEARCH

LOCATE RESOURCES

Reliable, varied resources
Available resources

SELECT AND EVALUATE WHAT YOU FIND

Information matches needs
Sources are cited
Search strategies match resources

ORGANIZE AND SYNTHESIZE

Organized notes KWL, concept map, outline
Original ideas Connections and conclusions

POST-SEARCH

CREATE PRESENTATION

Technique matches purpose and meets requirements
Original ideas were developed

EVALUATE YOUR PROJECT AND PROCESS

Check each stage for match to requirements and personal needs for information and knowledge



Research Examples

Use these ideas to do some basic practice with the different elements on the Research Process How-To, or to give you some ideas for research projects. Use the Research Planning Sheet (PDF) to lay out the framework for your research and to keep track of what you find and where you find it. Remember that your ideas need to be backed up with factual information.

Situation 1:

You've been discussing cloning with some of your friends. One of them is adamant that cloning humans is a good idea, but you aren't so sure. To refute his claims, you need some facts. Research some basic background on cloning and then be ready to debate whether or not the cloning of humans has scientific merit and what the ethical issues are related to cloning.

Situation 2:

Your state is getting ready to institute tougher restrictions on first-time drivers. Among your friends, most are complaining because they think teens are being unfairly targeted. You don't like the idea of your privileges being reduced (especially when you are so close to getting your driver's license!), but you suspect that there are some good reasons that the restrictions are being put in place. Research teen driving, accident rates and what factors affect teens' abilities as drivers. From your research, develop a list of reasons that graduated licensing is an effective way to reduce teen drivers' accident rates.

Situation 3:

You've come into a windfall and you are planning to make a major purchase of a computer, skateboard, or bicycle (or another major item of your choice). Choose one of these items to research. Determine what features you will need and why. Then use your "market research" to determine what the best buy for you would be. Defend your choice with the data you found that supports your decision.