

RUBRIC: THINKING MAP LITERACY

**Maximum
Points**

Brainstorming- Circle Map with Topic & six ideas

15

Select Your Topic Idea: Complete the “Select your Topic Idea” sheet. List five ideas and select one.

8

Step 1 Identify the Problem Page - Include :

1. Want (5 pts)
2. Need (5 pts)
3. Constraints (5 pts)

15

Step 2 Brainstorm Page: Include 5 Brainstorm Items (2 pts ea)

10

Step 3 Design Page - Include:

1. A 5-7 paragraph Design explanation (10 pts)
2. Orthographic Drawings (5 pts)
3. List Materials (5 pts)

20

Step 4 Build Page - Include:

- 1) Basic steps to build (5 pts)
- 2) Basic steps to test (5 pts)

10

EFFORT (is it sloppy & quickly put together or good effort)

22