

Fluoride Brochure

Each Student will create a brochure that illustrates information about fluorination of water.

Your Brochure should include:

1. Background information about what is fluoride and how is it related to the element fluorine.
2. Advantages and disadvantages of adding fluoride to water.
3. Decide whether you agree or disagree with the need for fluoride in water and explain your point.
4. Information about our class activity about chlorine.

Guidelines

- Clearly shows your understanding of the class activity
- Includes display of all the relevant information that you found about fluoride.
- Easy to understand the issue
- Looks good
- School appropriate
- Grabs your attention
- Colorful design
- Neatness

Scoring Rubric:

Criteria	Expert	Proficient	Apprentice	Novice
Presentation of Research	Include all the relevant information and clearly explain why fluoride should or should not be added to water. Show clear understanding between what we learned in class about chlorine and fluoride.	Include all the relevant information and clearly explain why fluoride should or should not be added to water.	Include all the relevant information but no clear explanation of point.	Include most of the relevant information.
Content - Accuracy	All facts in the brochure are accurate.	99-90% of the facts in the brochure are accurate.	89-80% of the facts in the brochure are accurate.	Fewer than 80% of the facts in the brochure are accurate.
Graphics/Pictures	Graphics go well with the text and there is a good mix of text and graphics.	Graphics go well with the text, but there are so many that they distract from the text.	Graphics go well with the text, but there are too few and the brochure seems "text-heavy".	Graphics do not go with the accompanying text or appear to be randomly chosen.
Spelling & Proofreading	No spelling errors remain after one person other than the typist reads and corrects the brochure.	No more than 1 spelling error remains after one person other than the typist reads and corrects the brochure.	No more than 3 spelling errors remain after one person other than the typist reads and corrects the brochure.	Several spelling errors in the brochure.

