

BIODEGRADABLE INKS

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On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

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1. What are the three basic components/elements of inks used for commercial printing?

A. _____ B. _____ C. _____

2. For each of your answers written above (A, B, C), briefly explain what is their purpose in ink.

A. _____

B. _____

C. _____

3. Heavy metals are sometimes present in traditional / old fashioned inks. How can they cause an environmental problem?

4. Biodegradable inks contain water. What other components/elements do they contain?

5. What are the **advantages** of using biodegradable inks?

6. What are the **disadvantages** of using biodegradable inks?

7. Use the internet to research products/packaging that have biodegradable inks for their printing, rather than more environmentally unfriendly traditional / old fashioned inks. List the products below.

