RENEWABLE AND ENVIRONMENTALLY FRIENDLY POLYLACTIDE (PLA)

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On behalf of The World Association of Technology Teachers

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1. Sketch the symbol representing ‘bioplastics’.

2. What is the full name of PLA?

3. PLA is a ‘bioplastic’. What does this mean?

4. How is PLA derived from plants?

5. Sketch and name four products manufactured from PLA.

6. What ultimately makes PLA decompose and what is produced due to decomposition?