

## Lesson: Why are so many toys made out of plastic?

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| <b>experiment</b>       | a test used to discover new information about a question                              |
| <b>freeze</b>           | when a liquid turns to solid, like when liquid water freezes to solid ice             |
| <b>glass</b>            | a material people make that's easy to see through                                     |
| <b>invention</b>        | a new object or way of doing things that someone creates                              |
| <b>liquid</b>           | a state of matter, such as water when you can pour it                                 |
| <b>material</b>         | what something is made of, like metal, wood, or plastic                               |
| <b>matter</b>           | anything that takes up space; can be in different forms such as solid, liquid, or gas |
| <b>melt</b>             | when a solid turns into a liquid, like when ice melts into water                      |
| <b>metal</b>            | a natural material that is often shiny and you cannot see through it                  |
| <b>plastic</b>          | a material people make that can be formed into almost any shape                       |
| <b>solid</b>            | a state of matter, such as water when it is frozen ice                                |
| <b>states of matter</b> | the different forms of matter that include solid, liquid, and gas                     |
| <b>wood</b>             | a natural material that comes from trees  |