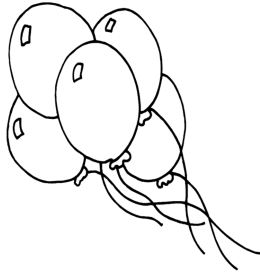


Balloons blow!

Worksheet 1



1. We all love balloons. What occasions can you think of that people use balloons?

2. The process of making balloons is not easy at all. First go to <http://www.rainforest-alliance.org/kids/species-profiles/rubber-tree> and read about rubber trees which are very important in balloon production. What product harvested from rubber trees is vital in balloon production?

3. Find explanation to these terms:

- latex-
- pigment -
- mold-
- to cure-
- to accelerate-
- to dip-
- coagulent-

Go to <http://www.balloonhq.com/faq/making.html#260> , read the information and draw a diagram showing the stages of balloon production:

Balloons blow!

Worksheet 1

4. Now go to <http://www.youtube.com/watch?v=PJQecDCS1aI>, watch How it's made – balloons and answer the questions:
 - What were the balloons made from in the past?
 - When was the rubber balloon invented?
 - When did the balloons start to be mass produced?
 - Why is the dye filtered?
 - Why are the roller brushes used?
5. Although the balloons are used in cheerful occasions and celebrations, there is a darker side to them. Go to <http://balloonsblow.org/Education> and read up about the ecological impact of balloons. What do you think?