

# CALCULATE YOUR CLOTHES LANDFILL LIFE

## HOW LONG DO FABRICS TAKE TO DECOMPOSE?



**Pick two items of clothing**



**Check the label  
what is the material**



**Using the information cards  
calculate how many years  
in total your clothes would  
be in landfill for**



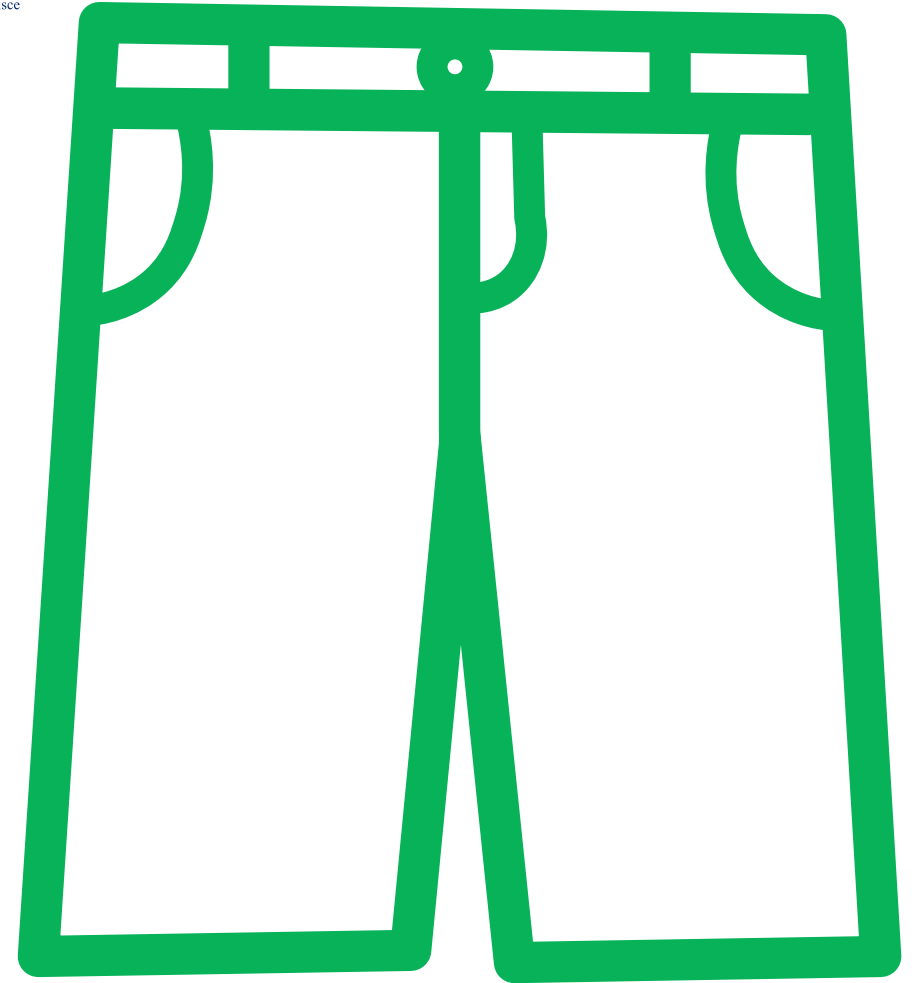
**Cotton**  
**1 week to 5 months**



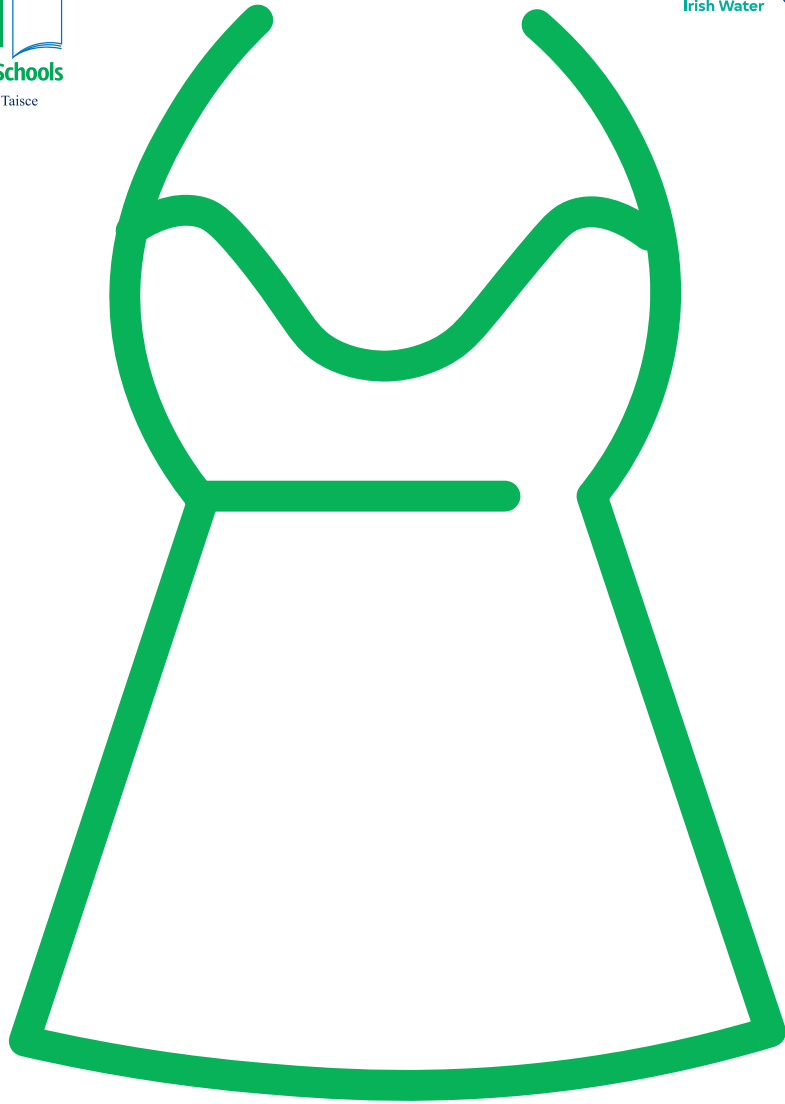
**Linen**  
**about 2 weeks**



**Bamboo**  
1+ year

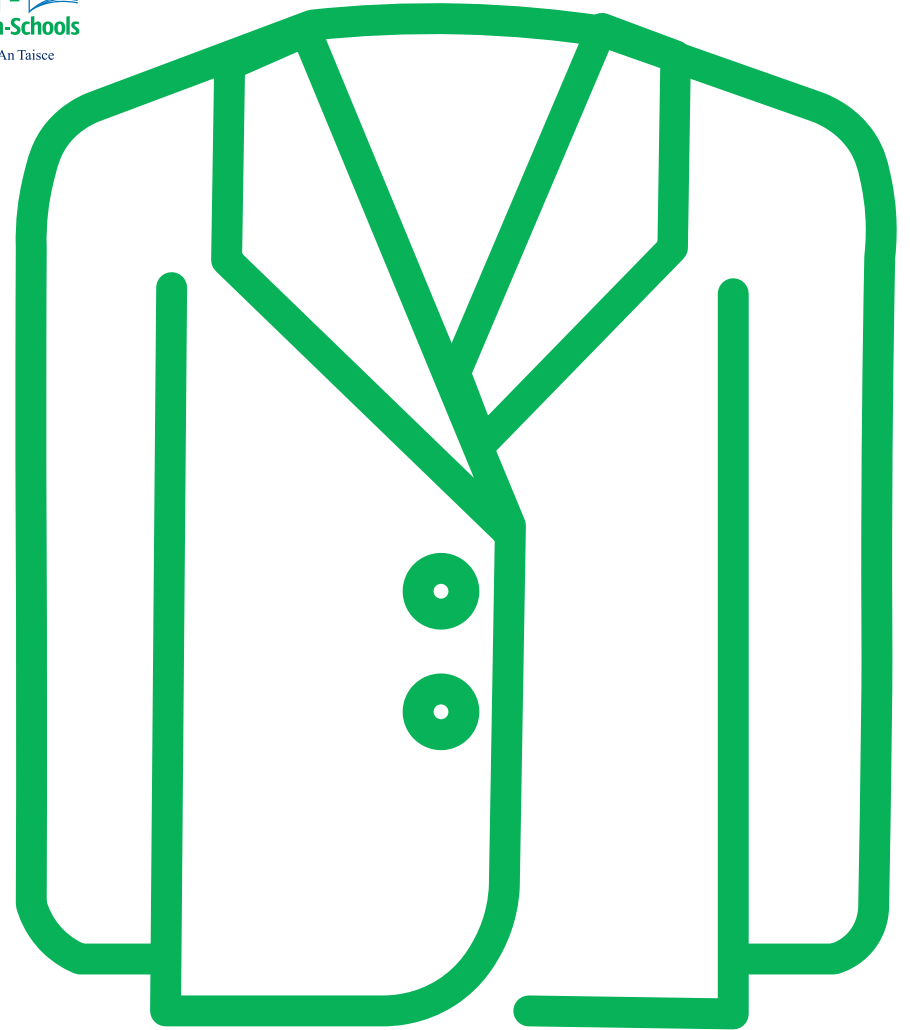


**Denim**  
10 to 12 months



**Silk**

**1 to 2 years**

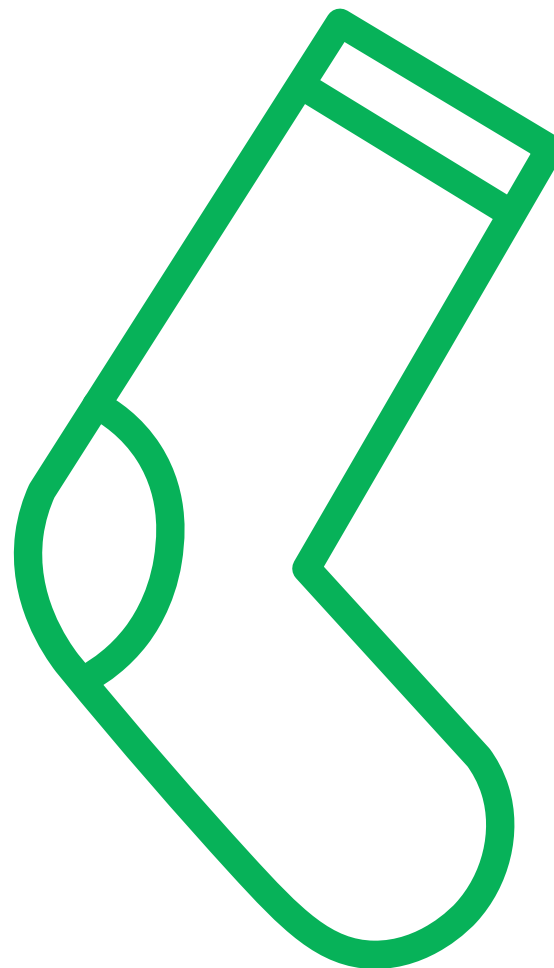


**Wool**

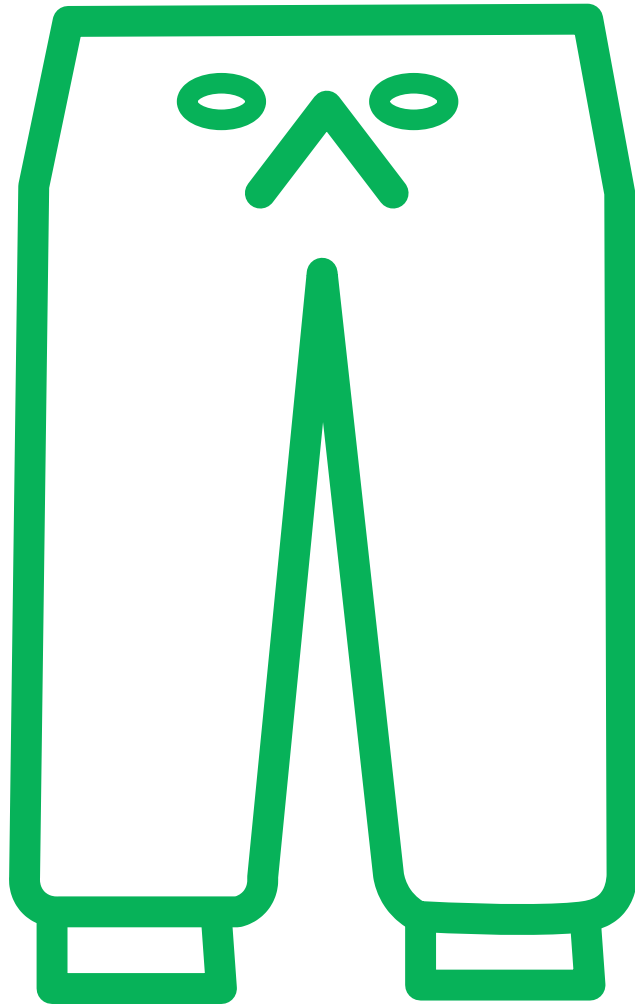
**1 to 5 years**



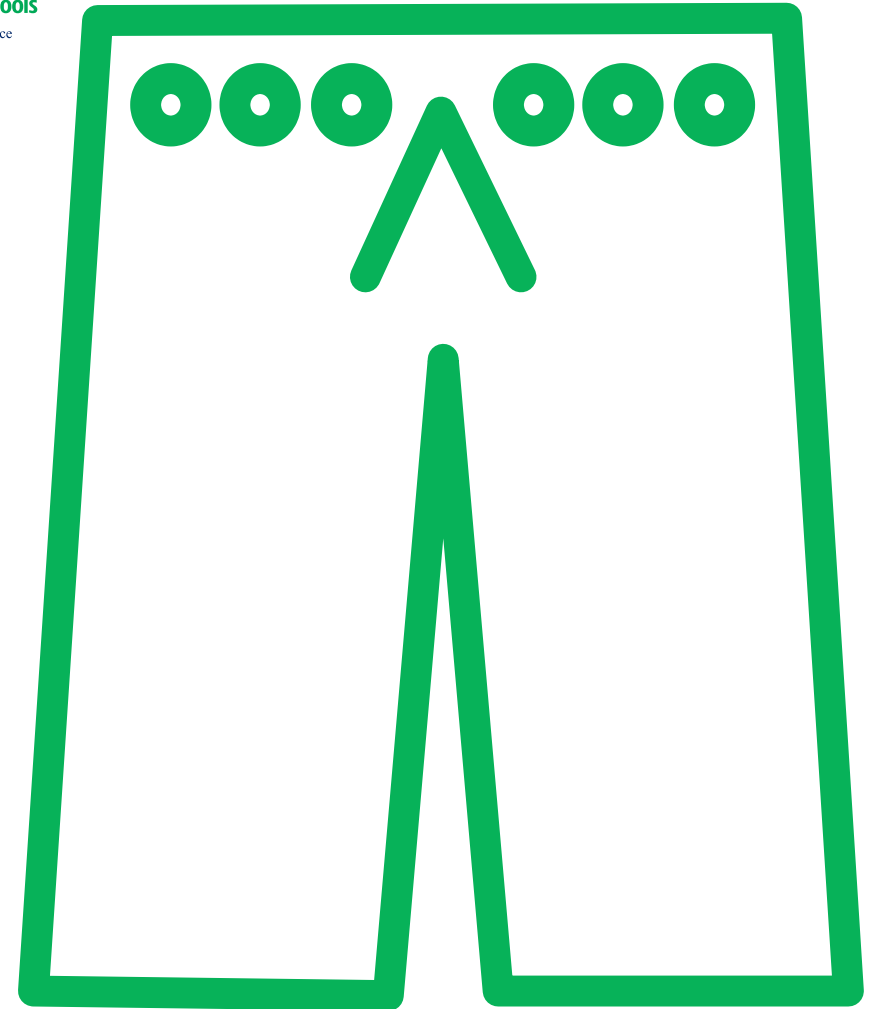
**Rubber**  
50 to 80 years



**Nylon**  
30 to 40 years



**Polyester**  
**20 to 200 years**



**Spandex**  
**unknown**