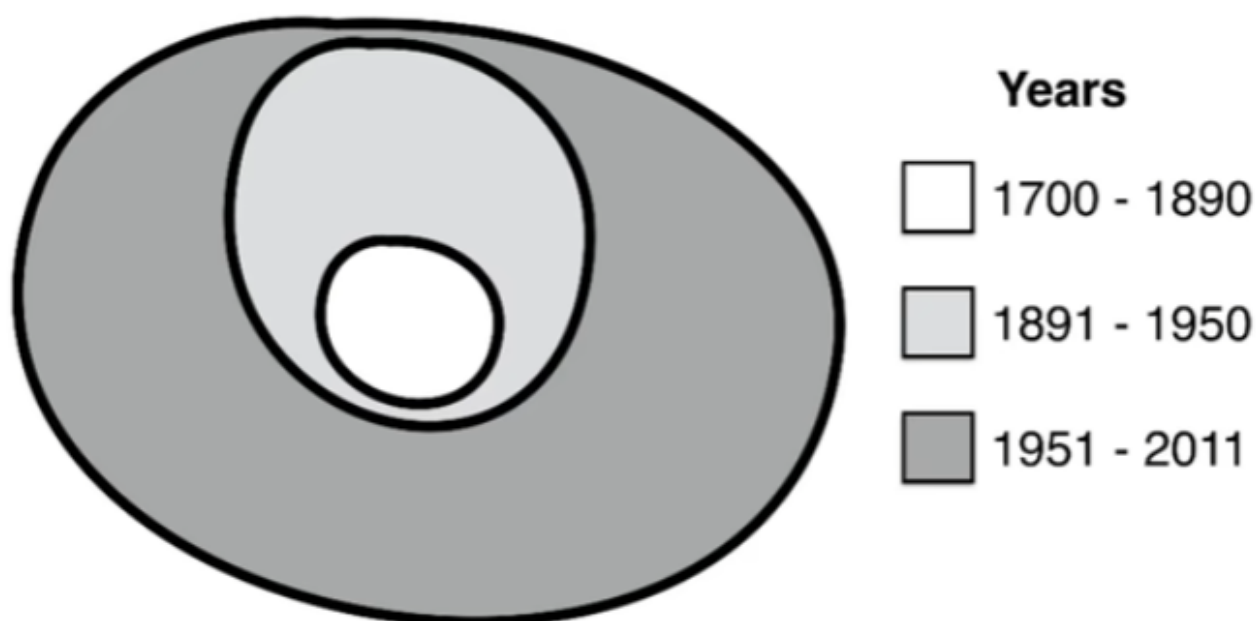


Process diagram

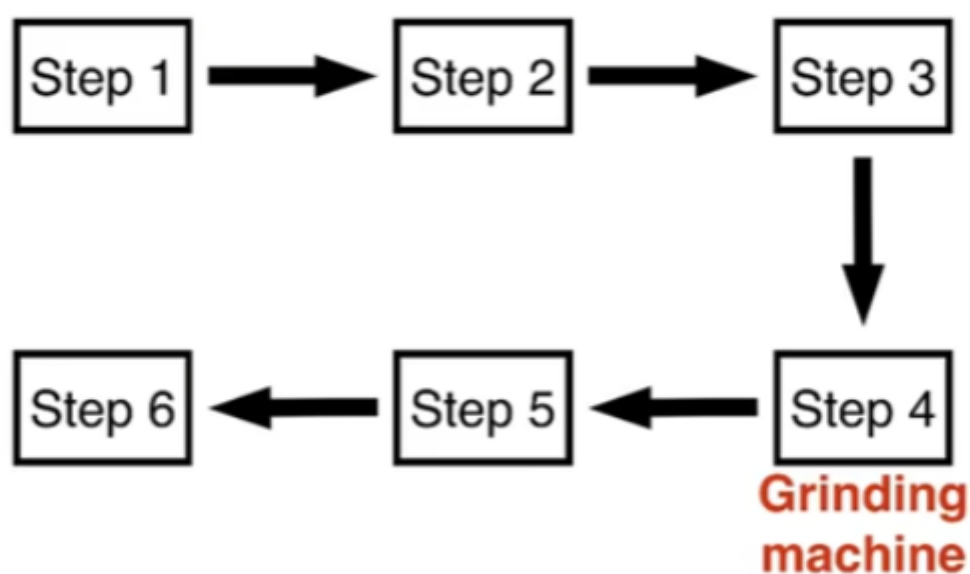
Map showing growth of a city



e.g. At the second stage of development, from 1891 to 1950, the city grew in a northerly direction.

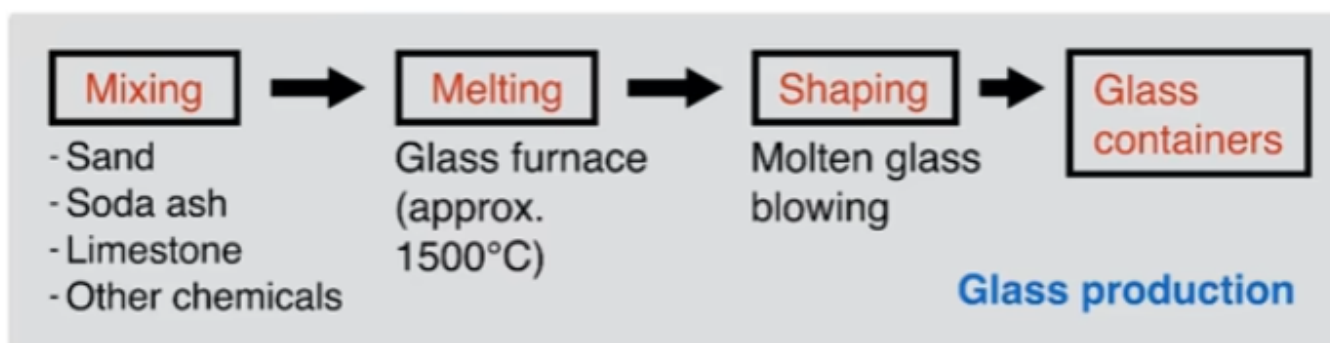
从1891年到1950年
from 1891 to 1950

Glass recycling process





The diagrams below show how glass containers, such as bottles, are produced and recycled.



展示玻璃容器如瓶子

show how glass containers such as bottles

Question

Introduction

The first flow diagram illustrates the process of glass container production, and the second diagram shows steps in the process of recycling used glass.

Overview

We can see that glass is made using three main **raw materials**, and that the **manufacturing** process consists of four distinct stages. It requires five steps to turn used glass into new glass products.

details

At the first stage in the production of glass, sand, soda ash, limestone and other chemicals **are mixed** together. Next, this mixture **is heated** in a glass furnace at approximately 1500C to produce molten glass. The molten glass can then **be shaped**, by blowing, to create the **end products**, namely glass containers

details2

Glass recycling **begins with** the **collection** of used glass products. **The collected glass** is sorted according to its colour, **and then** washed in order to remove any impurities. **At the fourth stage** of recycling, the glass is crushed and **melted**, and **the resulting molten glass** can **finally** be moulded to create new items.

Vocabulary

- Steps language
 - At the first stage in the process
 - The process begins with
 - Secondly, Finally
 - The second step involves
 - Next, then, after that
 - At the following stage
- passive verbs
 - Glass collection -> glass is collected.
 - Sorting by hand
 - Active: Next, people sort the glass by hand.
 - Passive: Next, the collected glass is sorted by hand.
 - Grinding machine
 - Active sentence: The glass passes through a grinding machine.
 - If you don't know the passive
 - The glass is passed through a grinding machine.
 - Else:
 - The glass is ground in a machine.
 - The sorted glass is then ground in a machine
- steps/ stages in the process of
- consists of four distinct stages
- it requires five steps
- raw materials, end products
- production, manufacturing
- turn used glass into new products
- at the first stage, next, then, begins with
- are mixed, is heated, can be shaped
- is sorted according to
- can be moulded to create
- are mixed - > this mixture
- collection -> this collected glass
- is melted -> the resulting molten glass