

# Is Nailsea a town built on glass?

## Key questions:

- 1) What were the first industries in Nailsea?
- 2) How is glass made?
- 3) What tools are used in glass-making?
- 4) Where did glass making happen in Nailsea? What evidence is there to support this?
- 5) What was working at the glassworks like?
- 6) Is Nailsea a town built on glass?

## Glass-making raw materials:

**Sand:**

**Potash:** plant ashes or wood ash soaked in water in a pot.

**Limestone:** A type of sedimentary rock.



A glass-making cone in Nailsea



A collection of Nailsea glass

## Glass-making tools



Blow pipe



A block



Parrot-nosed snips



Paddle



A pair of jacks



## Timeline of Nailsea industries

1507  
First coal mines opened in Nailsea

1790's  
Coal mines fully established in Nailsea

1788  
Glassworks arrived in Nailsea

1873  
Glassworks closed

1882  
Coal mines closed

## Key Vocabulary

<b>Settlements</b>	places where people live and work.
<b>Coal mining</b>	process of extracting coal from the ground.
<b>Furnace</b>	an oven-like structure that heats to 1200oC and above.
<b>Molten glass</b>	hot, thick, semi-liquid glass.
<b>Impurities</b>	very small amounts of a substance in another substance
<b>Dehydration</b>	when your body does not have as much water as it needs.
<b>Raw materials</b>	the ingredients needed to make something

## Year 4 – History

### Nailsea – Home Copy

We are sending home your knowledge organiser so you can share your learning with your family at home.

Take a look at your knowledge organiser and see how many facts you can remember.



#### Know your place

This is a fantastic website that allows you to overlay maps to investigate your neighbourhoods heritage. We had so much fun looking at Nailsea and finding where we live and seeing what was there over 100 years ago.

#### Nailsea Town Council

The Nailsea Town website has some information all about Nailsea history, a timeline and a map to the Nailsea Heritage Trail.

