

Name:	
Class:	Date:

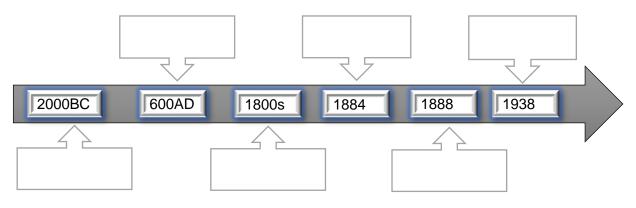
The Making of Pens

An activity of "Ballpoint Pen".

Read "Ballpoint Pen" (page 14–15, *What's Up* February 2023)

1) Based on the information in the article, fill in the following timeline with the different types of writing instruments used during different time periods.

2)



3) Select a favourite pen from your pencil case and share what you like about it.

3a) Observe that pen's parts carefully. Then, sketch each part (inner and outer) here.

b) Imagine how each part was made in a factory. Share your thoughts with your partner.

- 4a) Watch a video on how pens are made. Take note of the processes.
 How Are Pens Made? > <u>https://youtu.be/hPcnvp8LasA</u> Quality Logo Products (12 Dec 2017)
 - b) Were there any steps in the process that you did not think of earlier? What were they?

b) Were there any steps in the process which you found fascinating? Describe one.

c) What are some of your thoughts about the intricate process of making a simple pen? Share your thoughts here.