

## Preserving Memories

Some people like to put treasure and memorable objects in containers called 'time capsules' and bury them underground to keep memories alive. Let's learn more about time capsules.

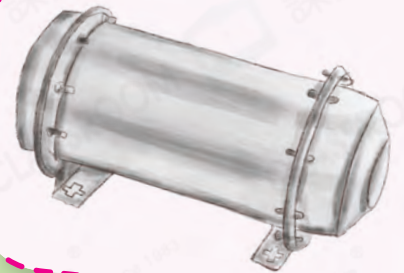


### What do people put into time capsules?

People usually put in memorable everyday items. These include photos, newspaper cuttings with historical headlines, family heirlooms, stamps of the year, world currency, etc. Objects which decompose easily should be avoided because they won't survive the test of time. Some people may add a label to the time capsule stating an exact time to open it.

### Which type of container is the best?

It is important to choose the right kind of container as the contents inside might get damaged by water, rust and insects over the years. Therefore, the material must be durable and waterproof. The best choice is stainless steel because it is stable in adverse conditions and not easy to rust. A stainless steel time capsule can last for over 100 years.



### A Write 'T' (True) or 'F' (False) in each box.

1. Stainless steel time capsules can withstand harsh conditions.
2. The Boston time capsule was first opened in 2015.
3. Copper decomposes easily over years.
4. People may find a ring in a time capsule buried a long time ago.
5. People should not put any food in a time capsule.

## A 200-year-old Time Capsule

A time capsule buried in Boston, USA, in 1795 was discovered more than 200 years later in 2015. When the researchers opened the time capsule, they found newspapers, coins, a silver plate, a copper medal, etc. The time capsule was in fact opened once in 1855. It was then reburied with additional items of that time. In order to carry on the legacy, the time capsule was buried again in a ceremony with extra contents added, including a set of 2015 US mint coins and a silver plaque.



### B Read the hints and circle the correct words from the text in the word search.

c	y	d	e	m	s	y	r
a	p	i	x	s	u	i	e
p	d	d	n	z	x	r	s
s	u	g	e	i	u	u	e
u	e	x	v	e	q	s	a
l	m	n	t	x	n	t	r
e	x	d	a	o	t	s	c
l	f	l	a	s	t	g	h
f	f	i	n	l	i	o	e
a	d	v	e	r	s	e	r
x	o	f	o	t	s	g	s

- Hints:**
1. My brother and I decided to put our graduation photos into a time \_\_\_\_\_. We plan to open it 20 years later.
  2. It took the \_\_\_\_\_ almost an hour to take out all the items packed inside a tiny time capsule.
  3. My dad took good care of his old camera so that it could \_\_\_\_\_ for a long period of time.
  4. An iron tin is not a good container for a time capsule because it is easy to \_\_\_\_\_.
  5. The police have called off the search due to the \_\_\_\_\_ weather conditions.

### STEAM Highlights

How long can a stainless steel time capsule last?  
(Find the answer from the text and check it on P.72.)