



# ASSIST

AUSTRALIAN SCHOOL SCIENCE  
INFORMATION SUPPORT FOR  
TEACHERS AND TECHNICIANS

Published on ASSIST (<https://assist.asta.edu.au>)

[Home](#) > [Maintaining Mass](#)

---

## Maintaining Mass

Posted by [EmilyAslin](#) on Mon, 2022-10-24 21:11

This experiment showcases the law of conservation of mass.

This downloadable pdf includes a full lesson plan. Starting off with a couple of catching videos, students are asked question to elicit natural thinking about conservation of mass.

Following this, students perform an experiment to deepen their understanding and verify their assumptions.

Australian Curriculum v9 Codes: AC9S9U07 (Year 9)

### **Tags:**

[conservation of mass](#)

### **External Link:**

[Maintaining Mass](#)

### **Source Category:**

[Educational](#)

[Maintaining Mass](#) unknown



No votes yet

Conservation of matter

---

**Source URL:** <https://assist.asta.edu.au/resource/4825/maintaining-mass>