



# ASSIST

AUSTRALIAN SCHOOL SCIENCE  
INFORMATION SUPPORT FOR  
TEACHERS AND TECHNICIANS

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## Spot the difference - Primary Connections

Posted by [sat](#) on Wed, 2014-04-09 20:32

This online resource investigates the effects of heating and cooling.

The resource is a teaching unit that details ways of engaging Year 1 students with practical investigations into ways of using heating and cooling to change the properties of various substances.

This is an extensive teaching unit focused on learning about the ways heating and cooling change the properties of a substance.

It includes lesson plans, student handouts and other teaching resources, for six lessons.

There is sufficient guidance and information to implement this unit over several sessions and it offers a valuable opportunity to engage student thinking, oracy and recording about their hands-on experiences.

New Australian Curriculum Codes: AC9S3U03 (Year 3), AC9S3U04 (Year 3)

### **Tags:**

[cooling](#)

[heat](#)

[materials](#)

[physical change](#)

[properties of matter](#)

[Australian Academy of Science](#)

### **External Link:**

[Spot the difference - Primary Connections \(via Scootle\)](#)

[Spot the difference - Primary Connections website](#)

### **Source Category:**

[Educational](#)

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Changing materials

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