



**WINGS  
Science**



**Literacy Speaking**  
Resource Consulting and School Supplies

# ABOUT LS SCIENCE

LS Science inspires children to discover concepts and processes in a hands-on way. Students will learn to communicate scientific understanding using evidence-based solutions.

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Shortlisted in the 2016 Educational Publishing Australia Awards.



Covering your K-3+ science needs!

### Investigation Two

Put some big and small rubber bands around the lunch boxes and pluck them.

Listen to the high sounds and low sounds!

Music comes from vibrations.

What is Sound? © Nigel Croser & Nathan Kolic

### Investigating Rust

What is rust? Rust is like a disease that eats away at iron. It is caused by chemical reactions that change strong metal into flakes. Iron is used in structures for its strength, so it is important to understand how rust happens, because rust makes it weak.

An experiment can show us what causes rust.

**What you need:**

- Clock (optional)
- Water
- Vegetable oil
- 3 jars with lids that fit tightly
- 3 wads of steel wool (plain, not soap-coated)
- Camera, notebook and pencil

Metals and their Uses © Josephine Croser & Russell Millard

Pack (10) \* ISBN 9781741444346 \* \$89.50

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Level: 4

Themes: observable properties  
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### Has It Changed?

Level: 11

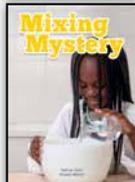
Themes: changing materials  
ISBN: 978 1 74049 663 6



### Will It Change?

Level: 12

Themes: changing materials  
ISBN: 978 1 74144 006 5



### Mixing Mystery

Level: 15

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### Hiding in Water

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### What's the Matter?

Level: 25

Themes: changing state  
ISBN: 978 1 74049 647 6



### Newton and the Goo

Level: 25

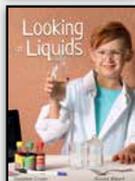
Themes: changing state  
ISBN: 978 1 74049 664 3



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Level: 24

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Level: 16

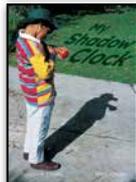
Themes: resources  
ISBN: 978 1 74049 622 3



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Themes: Earth's rotation  
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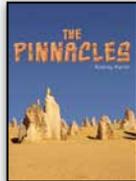
Themes: Earth's rotation  
ISBN: 978 1 74120 170 3



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Themes: light & sound  
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Level: 12

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Themes: heat  
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Level: 23

Themes: heat  
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