

Learning Science

Activity Tub: Forces & Motion - Grades 1-3

Time to Teach

- Direct Instruction
- Modelled
- Shared

Product Components:

- Kwl chart
- Force and motion experiments
- Experiment chart:
 - Question
 - Procedure
 - Conclusion
 - Prediction
 - Observations
- Fact chart:
 - What is a force?
 - What is gravity?
 - What does a force do?
- Everyday forces
- Reading for meaning
- Vocabulary development
- Graphic organizers
- Activity cards to support:
 - Language
 - Math
 - Arts and crafts
 - Science
 - Social studies

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Time to Share

- Partner
- Small Group
- Whole Class

Possible Focus Questions...

- What new learning have you had about forces and motion?
- How was your understanding of forces and motion confirmed?
- What do you still want to learn about forces and motion?

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Time to Practise

- Small Group Work
- Independent Practice

Practise:

- Reading for meaning
- Vocabulary development
- Graphic organizers
- Analyze
- Synthesize
- Activities to support centres in:
 - Language
 - Science
 - Math
 - Social studies
 - Arts and crafts
- Activity cards to support writing

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