Science KIT
BALANCE & MOTION
1st Grade
FOSS

BOOKS

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>372.21 Pr</td>
<td>Project Spectrum: Early Learning Activities: Project Zero Frameworks for Early Childhood Education.</td>
</tr>
<tr>
<td>372.3 Neu</td>
<td>Picture Science: Using Digital Photography to Teach Young Children.</td>
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<tr>
<td>SPANISH 388 Jo</td>
<td>Cosas que Caminan.</td>
</tr>
<tr>
<td>507 Al</td>
<td>Investigating Science with Young Children.</td>
</tr>
<tr>
<td>507 Be</td>
<td>The Best of Wonder Science: Over 400 Hands-on Elementary Science Activities.</td>
</tr>
<tr>
<td>507 Be</td>
<td>Move with Science: Energy, Force, and Motion -- An Activities-Based Teacher's Guide.</td>
</tr>
<tr>
<td>507 Br</td>
<td>Bubbles, Rainbows, and Worms: Science Experiments for Pre-School Children.</td>
</tr>
<tr>
<td>507 Bu</td>
<td>Science through Children's Literature: An Integrated Approach.</td>
</tr>
<tr>
<td>507 He</td>
<td>Literature-Based Science: Children's Books and Activities to Enrich the K-5 Curriculum.</td>
</tr>
<tr>
<td>507 Ki</td>
<td>The Exploratorium Guide to Scale and Structure: Activities for the Elementary Classroom.</td>
</tr>
<tr>
<td>507 Ma</td>
<td>Elementary Science Methods: A Constructivist Approach.</td>
</tr>
<tr>
<td>507 Po</td>
<td>Science in Seconds with Toys: Over 100 Experiments You Can Do in Ten Minutes or Less.</td>
</tr>
<tr>
<td>507 Ti</td>
<td>Who Says You Can't Teach Science?</td>
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<tr>
<td>SPANISH 507 We</td>
<td>Ciencia y Diversión.</td>
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<tr>
<td>507 Wh</td>
<td>Adventures in Science and Mathematics: Integrated Activities for Young Children.</td>
</tr>
</tbody>
</table>
507 Zi Dinah Zike’s Big Book of Science: Grade Levels K-6.
507.1 St Stepping Up to Science and Math: Exploring the Natural Connections.
507.8 Gr 474 Science Activities for Young Children.
510 Wr Bigger, Taller, Heavier, Smaller: Measuring.
510.71 Rob Math. (Stop Faking it! Finally Understanding Science So You Can Teach it)
530 Ge Teaching Physical Science through Children’s Literature.
530 Ta Teaching Physics with Toys: Activities for Grades K-9.
530 Va Teaching the Fun of Physics: 101 Activities to Make Science Education Easy and Enjoyable.
SPANISH 530 We Experimentos Cientificos.
530.071 Kee 45 New Force and Motion Assessment Probes.
SPANISH 531 Ar Cosas en Movimiento.
531 Ba Balance and Motion. (FOSS Teacher’s Guide)
BB 531 Ba Balance and Motion. (Big Book)
BB SPANISH 531 Ba Balance y Movimiento. (Big Book)
531 La Force & Motion.
531 Rob Force and Motion. (Stop Faking it!: Finally Understanding Science so You Can Teach it)
SPANISH 531 Wa Movimiento.
531.6 Di Awesome Experiments in Force and Motion.
540 Te Teaching Chemistry with Toys: Activities for Grades K-9.
SPANISH 620 Co Cómo Funcionan las Cosas.
621.807 Ga Sensational Science Projects with Simple Machines.
SPANISH
629.04 Al
Alas y Ruedas.

649.51 Ch
Building Structures with Young Children.

735 Ly
How to Make Mobiles.

735 Wi
Making Mobiles.

SPANISH
745.5 Co
Cosas que Hacer.

BB Cow
Mama Zooms. *(Big Book)*

BB Cre
Freight Train. *(Big Book)*

BB Dod
Wheel Away! *(Big Book)*

BB Mal
Elevator. *(Big Book)*

BB Pet
Hot Rod Harry. *(Big Book)*

BB Sha
Paul the Pitcher. *(Big Book)*

SPANISH
Tou
Things that Move / Cosas que se Mueven.

BB Tuc
Swing, Swing, Swing.

**PAPER CUTS**

PC 59
Chinese Paper Cut: BoyBalancing on a Lion on a Ball.

PC 60
Chinese Paper Cut: Unicycle Rider.

**TEXTILE**

Tex 200-1 Drawer 5
Batik Panel—Dogan People.

**FINE ART PRINTS**

FAP Brown 1
Bareback Riders.

FAP Chagall 15
The Circus Rider.

FAP Curry 2
Oklahoma Land Rush.

FAP Lindner 1
Cyclist.

FAP Kirchner 1
Hockey Players.

FAP Pechstein 1
White Horse in Circus.
FAP Picasso 3  Acrobat on a Ball.
FAP Rodo-Boulanger 1  After School.
FAP Ross 2  Steppin Out.
FAP Ross 3  Curtain Call.
FAP Rothenberg 1  Night Ride.
FAP Seurat 1  La Cirque.
FAP Shahn 8  Liberation.

**VIDEOS**

<table>
<thead>
<tr>
<th>CALL NUMBER</th>
<th>TITLE</th>
<th>LEVEL</th>
<th>TIME</th>
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</thead>
<tbody>
<tr>
<td>MP 5718 VHS</td>
<td>Bicycle Man. <em>(Reading Rainbow)</em></td>
<td>P-I</td>
<td>28 Min.</td>
</tr>
<tr>
<td>MP 5825 VHS</td>
<td>Motion &amp; Forces: Play Ball.</td>
<td>I-M</td>
<td>15 Min.</td>
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<tr>
<td>MP 6016 VHS</td>
<td>Exploring Gravity.</td>
<td>I-M</td>
<td>16 Min.</td>
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<tr>
<td>MP 7653 VHS</td>
<td>Powerful Forces: All Pumped up. <em>(Bill Nye)</em></td>
<td>P-I</td>
<td>50 Min.</td>
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<tr>
<td>MP 7684 VHS</td>
<td>All about Simple Machines.</td>
<td>P-I</td>
<td>23 Min.</td>
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<tr>
<td>MP 7718 VHS</td>
<td>Atoms / Motion <em>(Bill Nye)</em></td>
<td>I-M</td>
<td>52 Min.</td>
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<tr>
<td>MP 7822 VHS</td>
<td>All about Forces &amp; Gravity.</td>
<td>P-I</td>
<td>23 Min.</td>
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<tr>
<td>MP 8293 VHS</td>
<td>Motion. <em>(Bill Nye)</em></td>
<td>I-M</td>
<td>26 Min.</td>
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<tr>
<td>MP 8398 VHS</td>
<td>Expository Writing.</td>
<td>P-I</td>
<td>23 Min.</td>
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<tr>
<td>MP 8510 VHS</td>
<td>All About Motion &amp; Balance.</td>
<td>P-I</td>
<td>23 Min.</td>
</tr>
<tr>
<td>MP 8761 VHS</td>
<td>Science as Inquiry for Children.</td>
<td>P-I</td>
<td>23 Min.</td>
</tr>
<tr>
<td>MP 9105 DVD</td>
<td>Inclined Planes. <em>(The Way Things Work)</em></td>
<td>P-I</td>
<td>13 Min.</td>
</tr>
<tr>
<td>MP 9106 DVD</td>
<td>Levers. <em>(The Way Things Work)</em></td>
<td>P-I</td>
<td>13 Min.</td>
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