### SCIENCE & CHILDREN

### CONTENIDO

### VOLUME 49 No. 6 FEBRUARY 2012

The symbol • identifies content related to this issue's focus:

#### **GETTING FAMILIES INVOLVED**

#### GRADES K-6

## **Bringing Antarctica Home.**

A virtual expedition brings polar science to students, and parents to school. *Juanita Constible, Lauren Williams, Jaime Faure, and Richard E. Lee Jr.* 

#### **GRADES K - 6**

## ● 37 Science Sacks.

A parent initiative brings learning home with ease.

Kimberlee Freudenberg.

#### GRADES 4 - 6

### •42 Aligning the STARS.

A partnership brigs a community together for a night of astronomy. *Jeff Thomas and Katie White*.

### **GRADES K-6**

### ■47 It's Tradition!

How one districtwide evening evolved into years of family science at the school level.

Eva M. Ogens and Christine Padilla.

### GRADES 4 - 6

## Never Too Cool for School.

Involving parents of older children in the science classroom.

Patricia Littlejohn.

### GRADES 4 - 6

# • 54 Weekend Science Project.

Fifth graders and their families are engaged as an extension of an ecology lab.

Karey Santos.

#### GRADES 4 - 6

### Reinventing the... Bridge.

Modifying the family science night concept mimics the engineering design process and connects families to the science curriculum.

Cecilia Owens and Erin Ash Sullivan.

#### GRADES K-6

<b>62</b>	Lab	With	Dad.
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A simple idea encourages family involvement.

Brenda Havers and Karen Delmotte.

### TEACHER RESOURCES

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Richard A. Duschl.

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- **Teaching Through Trade Books**

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**Early Years.** 

Send-Home Science.

**Formative Assessment Probes.** 

Seeing the Light.

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STEM Day in the Park.

**Science 101.** 

How does the human eye work?

**Science Shorts.** 

Does the Moon Still Matter?

NSTA Recommends.

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We know students learn better when parents support their education. This issue celebrates diverse strategies for connecting families to their children's science learning.

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