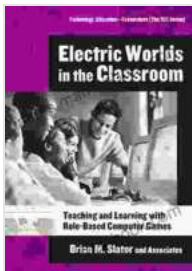


# Electric Worlds: Bringing Science to Life in the Classroom

Science education is essential for preparing students to succeed in the 21st century. However, traditional science instruction can often be dry and abstract, making it difficult for students to engage with the material. Electric Worlds is an innovative science education program that brings electricity to life in the classroom, making it fun and engaging for students of all levels.



## Electric Worlds in the Classroom: Teaching And Learning With Role-Based Computer Games (Technology, Education--Connections (The TEC Series))

by Eva Pohler

★★★★★ 5 out of 5

Language : English  
File size : 2243 KB  
Text-to-Speech : Enabled  
Screen Reader : Supported  
Enhanced typesetting : Enabled  
Word Wise : Enabled  
Print length : 319 pages  
Lending : Enabled



## The Benefits of Electric Worlds

1. **Hands-on learning:** Electric Worlds is a hands-on science program that allows students to learn about electricity through experimentation. Students build circuits, test hypotheses, and solve problems, all while learning about the fundamental principles of electricity.

2. **Engaging for students of all levels:** Electric Worlds is designed to be engaging for students of all levels, from elementary school to high school. The program uses a variety of hands-on activities, simulations, and videos to make learning about electricity fun and accessible.
3. **Alignment with science standards:** Electric Worlds is aligned with the Next Generation Science Standards (NGSS) and other state and national science standards. The program covers a wide range of science topics, including circuits, electricity, magnetism, and energy.

## How Electric Worlds Works

Electric Worlds is a comprehensive science education program that includes a variety of resources for teachers and students. The program includes:

- **Teacher's guide:** The teacher's guide provides teachers with everything they need to teach Electric Worlds, including lesson plans, activities, and assessment tools.
- **Student workbook:** The student workbook provides students with a variety of hands-on activities, worksheets, and quizzes.
- **Simulations and videos:** Electric Worlds includes a variety of simulations and videos that help students visualize and understand complex science concepts.

## The Benefits of Using Electric Worlds in the Classroom

Research has shown that Electric Worlds is an effective way to teach science. Studies have shown that students who use Electric Worlds learn

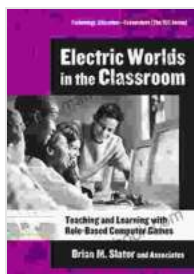
more about electricity, are more engaged in science, and have better problem-solving skills.

In addition to the research findings, there are many anecdotal reports from teachers who have used Electric Worlds in their classrooms. Teachers report that Electric Worlds makes learning about electricity fun and engaging for students, and that students are more likely to remember the concepts they learn.

Electric Worlds is an innovative science education program that brings electricity to life in the classroom. The program is hands-on, engaging, and aligned with science standards. Research has shown that Electric Worlds is an effective way to teach science, and teachers report that students love learning with Electric Worlds.

If you are looking for a way to make your science instruction more engaging and effective, I encourage you to check out Electric Worlds.

[www.electricworlds.com](http://www.electricworlds.com)



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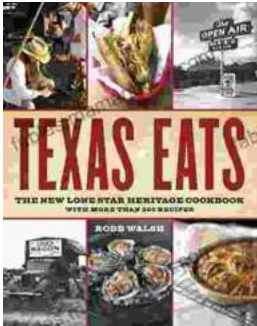
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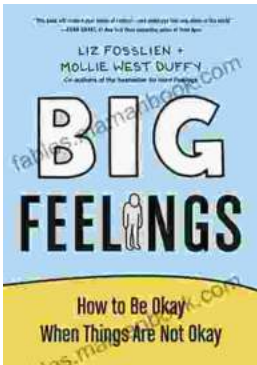
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