

**A sneak peek at some of the articles we're planning for
 the First Semester of 2018–2019**

ISSUES	FEATURE ARTICLES (Topic)	DISCIPLINARY CORE IDEAS	CROSSCUTTING CONCEPTS	SCIENCE AND ENGINEERING PRACTICES
1	BIOLOGY: Could Climate Change Kill Off Parasites?	LS2.C: Ecosystem Dynamics, Functioning, and Resilience	Stability and Change	Engaging in Argument from Evidence
	EARTH SCIENCE: Preserving Labs and Lives During Disasters	ESS3.B: Natural Hazards	Systems and System Models	Developing and Using Models
2	PHYSICS: Drone Farmers	PS4.C: Information Technologies and Instrumentation	Scale, Proportion, and Quantity	Constructing Explanations and Designing Solutions
	EARTH SCIENCE: Should We Let Wildfires Burn?	ESS3.C: Human Impacts on Earth Systems	Patterns	Engaging in Argument from Evidence
3	SPECIAL ISSUE: Engineering and Scientific Inquiry	ETS2.B: Influence of Engineering, Technology, and Science on Society and the Natural World	Systems and System Models	Planning and Carrying Out Investigations
4	CHEMISTRY: Garlic Fights Vampires...and Bacteria!	PS1.B: Chemical Reactions	Structure and Function	Obtaining, Evaluating, and Communicating Information
	BIOLOGY: Were Vampires People with Blood Disorders?	LS3.B: Variation of Traits	Cause and Effect	Analyzing and Interpreting Data
5	EARTH SCIENCE: The Great Wall of...Africa?	ESS3.D: Global Climate Change	Scale, Proportion, and Quantity	Asking Questions and Defining Problems
	CHEMISTRY: Name That Element!	PS1.A: Structure and Properties of Matter	Structure and Function	Obtaining, Evaluating, and Communicating Information
6	BIOLOGY: Which Are Smarter, Cats or Dogs?	LS1.D: Information Processing	Structure and Function	Using Mathematics and Computational Thinking
	PHYSICS: How Corning Makes Its Glass Ornaments	PS3.D: Energy and Chemical Processes in Everyday Life	Energy and Matter	Developing and Using Models

In order to provide subscribers with the most relevant materials, topics might change due to late-breaking news and scientific discoveries.