

## **Smart Skies**

### **National Standards**

Grades 3 – 5 Technology

Source: National Standards National Educational Technology Standards for Students 2007

Lesson/Activity	Grades 3 - 5 Technology Standards
Fly by Math	4 Select and apply digital tools to collect, organize, and analyze data to evaluate theories or test hypotheses.

### **National Standards**

Grades 6 – 8 Technology

Source: National Standards National Educational Technology Standards for Students 2007

Lesson/Activity	Grades 6 - 8 Technology Standards
Fly by Math	1 Describe and illustrate a content-related concept or process using a model, simulation, or concept-mapping software.
Fly by Math	6 Employ data-collection technology such as probes, handheld devices, and geographic mapping systems to gather, view, analyze, and report results for content-related problems.
Line Up with Math	1 Describe and illustrate a content-related concept or process using a model, simulation, or concept-mapping software.

### **National Standards**

Grades 9 – 12 Technology

Source: National Standards National Educational Technology Standards for Students 2007

Lesson/Activity	Grades 9 - 12 Technology Standards
Fly by Math	4 Employ curriculum-specific simulations to practice critical-thinking processes.
Line Up with Math	4 Employ curriculum-specific simulations to practice critical-thinking processes.