First Grade—Houghton Mifflin

The GEMS guides listed below are suggested supplements to the Houghton Mifflin curriculum. Teachers are encouraged to select the lessons from each guide they find most beneficial to their students’ needs. Most guides have kits with hands-on materials available for check-out, at no charge, from KCSOS. Contact Kathy Hill at kahill@kern.org or 661.636.4640.

GEMS uses the strategies of hands-on examination and discovery throughout its program. Therefore, we have not listed the California State Standards correlation of Investigation and Exploration, Standard 4, as one or more strands will be found as a basic component of every GEMS guide.

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### 1st grade--EARTH SCIENCE

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1st grade--INVESTIGATION AND EXPERIMENTATION

While the guide listed below does not address specific 1st grade standards in Life, Earth, or Physical Science, it does meet standards within the Investigation and Experimentation standard set.

*Bubble Festival*