

# May Mathematics

## GEMS: Great Explorations in Math and Science

Taking off from early childhood fascination and delight with ladybugs, this popular GEMS unit presents key science and math concepts, including basic information on animal life and ecology. In a series of activities, children learn about ladybug body structure and symmetry, behavior, life cycle, and the role of ladybugs in the environment. Math is an integral part of this unit and role-playing is interwoven throughout the activities.



*Ladybugs*  
**May 17, 2018**  
[Register Here](#)

## Personal Financial Literacy (K-2)

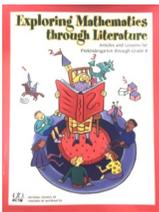
Personal financial literacy is a component of the TEKS. Teachers will explore the free online activities and resources provided by the TCEE, The Texas Council on Economic Education.



*Day 2: Engagement*  
**May 3, 2018**  
[Register Here](#)

## Exploring Mathematics through Literature

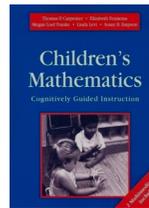
As using children's books to teach mathematics has become more popular, interest has grown not only in the books themselves but also in how to more effectively use them. Participants will enjoy a variety of stories and how to use the context to develop better math skills.



*Day 2: Why Use Books In Classroom*  
**May 9, 2018**  
[Register Here](#)

## Problem Structures

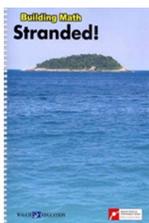
There are many different problem types that students encounter when solving problems in mathematics. The goals of this workshop are to review problem structures for all operations, learn strategies, watch students at work, and learn how to conduct student interviews to assess mathematical thinking.



*Day 3: Planning for Implementation*  
**May 2, 2018**  
[Register Here](#)

## Building Math: Stranded!

All across America, middle school teachers are using **Building Math** in their classrooms. Why? Because it's great fun! Students will conduct mathematics investigations and use the engineering design process to solve problems they encounter. Each book is spiral-bound for easy reproducing and classroom use. Each book includes a poster illustrating the engineering design process and a DVD with classroom implementation samples. In **Stranded!**, they are marooned on a desert island, where they must identify their location, build shelter, distill water, and learn how to load and provision small canoes.



*Day 2: Relationships, Connections, And Success*  
**May 2, 2018**  
[Register Here](#)

## Curriculum Collaborative Partnership

The Texas Curriculum Management Program Cooperative (TCMPC) is a shared service agreement between the 20 Education Services Centers (ESCs) of Texas, which provides content and support for an online curriculum management system known as the TEKS Resource System. The system includes curriculum components, an assessment item bank, and content specific resources aligned to the Texas Essential Knowledge and Skills (TEKS) adopted by the State Board of Education. Join us for this beneficial session via distance learning which will include updates as well as information items. Time will be given for district networking.



*End of Year*  
**May 2, 2018**  
[Register Here](#)