



Sponsored by the Stenwood ES PTA:
Club Program for Grades K-3
STEAM EXPLORATION PROJECTS

Education
through
Enrichment
Since 2009

Early bird pricing through March 5, 2019

PROGRAM DATES: March 19 thru May 14, 2019
(no clubs April 16 Spring Break)

MAKE & TAKE HOME ENGINEERING & SCIENCE

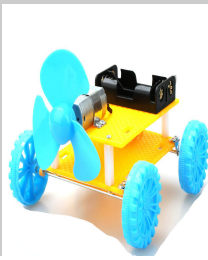
Grades K-3RD

Class Description: The Make & Take home science program is designed for working through various types Engineering and Scientific concepts. Projects vary from **human anatomy models**, **Mini Motor Electronic Assembly models** and **Physics and space** as we encourage them to develop problem solving skills.

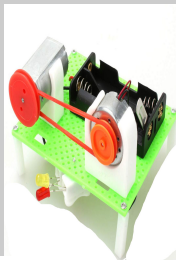
Lesson Methodology: Relying on a distinct teaching method, Instructions provided so that children start with simple diagrams, illustrations-to-Label and Illustrations-to-color. The purpose of these exercises are to teach the children basic Science & Engineering while they explore these scientific concepts. For instance, learning chemistry and physics may not be possible if they are not explained and demonstrated with hands-on activities. Students will work with clay/play dough to sculpt these objects and further create dioramas and 3D presentation boards. Students will take home selected scaled models and their dioramas on the last day of this program.



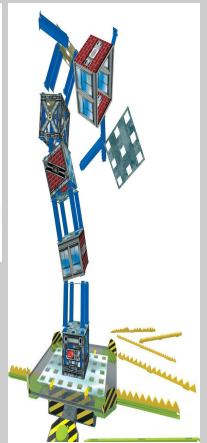
Mini Motor Electronic Assembly



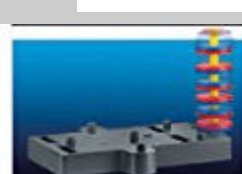
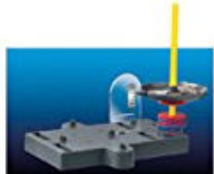
Growing Crystal



Human Anatomy



Magnetic Levitation



Earthquake Lab

Program Details: Tuesdays 3:25-4:25pm, Cafeteria; 8 weeks

\$179 (includes supplies/materials) REGISTRATION IS OPEN

To register, please visit: <http://fairbrook.org/stenwood-elementary.html>

Space is limited! Please Register today! Questions? Please Contact : info@fairbrook.org

Important; please read! The school clinic is not open during after school programs, & epinephrine is not available. If your child might suffer an anaphylactic allergic reaction and need epinephrine, please make arrangements for a trained adult to attend the after school program with your child's Epi-Pen at the ready. Your PTA wants to make sure your child is safe.