

ALL CLASSES MEET RIGHT AFTER SCHOOL UNTIL 4:30 UNLESS OTHERWISE NOTED

MONDAY – January 30, February 6, 13, 27, March 5, 12

LEGO ENGINEERING: Cars & Vehicles GRADES: 1, 2 & 3 FEE: \$105.00

Students will learn engineering & physics concepts while constructing a new vehicle each week from tanks to four-wheel drive cars. Students will have the opportunity to work in pairs, teams and individually using battery packs, motors, gears and over 100,000 LEGO pieces. This course is appropriate for LEGO novices as well as returning LEGO Engineering participants. Have loads of fun in this hands-on, minds-on class. This course is taught by Jo-Ann Gorrell, engineer and lifetime user of Legos. **Min 10/Max 16 students.**

CLASS FILLED! No more registrations.

MONDAY – Session 1 January 30, February 6, 13, 27

MONDAY—Session 2 March 5, 12, 19, 26

FUN w/FABRIC—Sewing w/a Sewing Machine GRADES 1, 2, 3 FEE: \$85.00

In each 4-week course students will learn sewing machine basics & safety including how to thread & operate the sewing machine. Students will learn how to follow written sewing terms & directions, use a paper pattern, use 1-2 pattern pieces, determine pattern size, lay the pattern, mark the fabric & cut out the pattern & fabric. Students will complete one larger clothing project and a smaller craft project. This class is taught by Jody Davis and Roseanne Ricketson of Cape Ann Fabric Studios in Ipswich. ALL MATERIALS INCLUDED. Sewing machines are provided but students are encouraged to bring their own.

Min 4/Max 7 students. CALL OFFICE TO REGISTER

TUESDAY – Session 1 January 24, 31, February 7, 14—MAKING MINI THINGS

TUESDAY—Session 2 February 28, March 6, 20, 27—ANIMALS!!!

INTRODUCTION to SEWING for GALS & GUYS GRADES K-3 FEE: \$85.00

In each four week session students will learn sewing skills through the creation of mini people, mini clothes, mini beds and mini animals in Session 1 and different stuffed animals in Session 2! Hand sewing using different stitches and following “mini” patterns are some of the skills covered. ALL MATERIALS ARE INCLUDED. This class is taught by Jody Davis and Roseanne Ricketson of Cape Ann Fabric Studios **Min 5/Max 12 students. CALL OFFICE TO REGISTER**

TUESDAY – January 31, February 7, 14, 28, March 6, 20

CHEMISTRY KIDS GRADES: 1, 2 & 3 FEE: \$105.00

Join science educator and Topsfield resident Edie Ventimiglia for 6 weeks of fun, safe, hands-on chemistry experiments! Discover elementary principles of chemistry while watching colors change, liquids erupt, raisins dance, and crystals grow. Combine compounds to generate gas, stir up solutions, and even make slime! **Min 6/Max 12 students.**

CALL OFFICE TO REGISTER

THURSDAY – February 2, 9, 16, March 1, 8, 15

FITNESS FUN GRADES: K-3 FEE: \$80.00

Here’s an opportunity for kids to spend less time with electronics and more time out in the fresh air getting healthy exercise especially during the cold winter months! Kids will choose from a variety of old-fashioned activities and games! A walk with pedometers is also included. Emphasis is on back-to-basics, non-competitive fun, allowing a time and place for kids to laugh and play with their peers in a semi-structured setting. This course is taught by Kara McCormack, licensed attorney, child advocate and founder of Fitness Fun. **Min 6/Max 20 students. CALL OFFICE TO REGISTER**

THURSDAY – January 26 (Class runs until 5PM)

CREATE YOUR OWN AMUSEMENT PARK GRADES: K-3 FEE: \$30.00

What kinds of amusement park will you create? What do all parks need? What special rides would you have? What would make your park different from any other? Create a bird’s eye view of your amusement park in 3-D, give it a name and take it home. Maybe someday you’ll be the mastermind behind an actual amusement park.

Please note this is a 1-day workshop and runs until 5PM. This class is taught by artist & art educator Paula Beaulieu. **Min 5/Max 15 students. CALL OFFICE TO REGISTER**

ALL REGISTRATIONS ARE DUE ON **FRIDAY, JANUARY 13, 2012.**

SPACE IS LIMITED, SO PLEASE REGISTER EARLY.

REGISTRATIONS WILL BE ACCEPTED ON A FIRST COME, FIRST SERVE BASIS.