Maker Day An energizing and creative experience for teachers !

'Making' is an authentic way to bring Science, Technology, Engineering, Mathematics and Design into the classroom. It is a pedagogical orientation that integrates imagination and creativity with design thinking, problem solving, and problem finding.

Maker Day integrates hands on learning opportunities and encourages invention, prototyping, and experimenting. Participants are introduced to design, inquiry, and experiential learning through small group engagement. Participants draw from a bank of materials and resources to collaboratively and creatively imagine, design, prototype, tinker, and share the groups' solution to a design challenge. Target Audience: Teachers (Grades K-9), Administrators.

Presentations by Vancouver Mini-Maker Faire.

## When:

February 7, 2014 8:30am-2:00pm Coffee and muffins will be provided.

## Where:

Mountainside Secondary 3365 Mahon Avenue

## Facilitators:

Marcia Garries (mgarries@sd44.ca) Shannon Sharp (ssharp@sd44.ca)

Register on <u>Booking Central</u> #E240S43L1



"To invent, you need a good imagination and a pile of junk". Thomas Edison