



Student Technology Leadership Project 2010-2011 NEW Project Areas

"A Day in the Life of my Main Street ____"

Category: Community Service or Instructional

- ❖ What is a day like in your downtown – on your Main Street? Find creative new ways to tell your story that represents the places, businesses and people that makes your downtown special.
- ❖ This project would be ideal for video, storybook and other mass media uses.
- ❖ Looking for ideas? Here are a few online resources.....
- ❖ <http://www.youtube.com/watch?v=5Qk-sF1vK7c>
- ❖ <http://alturl.com/3dbyz>
- ❖ <http://alturl.com/m6vnh>
- ❖ <http://alturl.com/84bnb>

"SHOP local, SHOP downtown"

Category: Entrepreneurial

- ❖ Create a technology product to show the economic and community value for shopping locally.
- ❖ Students may also design a retail product that promotes shop local – shop downtown. See if the products could be sold in your downtown.
- ❖ This project would be ideal for video and social media.
- ❖ Looking for ideas? Here are a few online resources.....
<http://www.youtube.com/watch?v=5X2zmg1VssY>
- ❖ <http://www.youtube.com/watch?v=RiGBhfYBcig&NR=1>
- ❖ <http://www.youtube.com/watch?v=4WI3ag9NIOA&NR=1>
- ❖ <http://www.shopbellevueky.com/>

"Old is the NEW Green"

Categories: Community Service, Instructional or STEM

- ❖ Design a technology project using your historic buildings!
- ❖ This project topic is great for science lovers who can track embodied energy saved through reuse of historic buildings.
- ❖ Take the Main Street Challenge
www.kymainstreetchallenge.com and create a technology based architectural treasure hunt.
- ❖ This project topic is also great for math lovers who can calculate how much landfill waste is created when historic buildings are demolished. Here are some online resources....
- ❖ <http://www.thegreenestbuilding.org/>
- ❖ <http://www.preservationnation.org/main-street/>

STUDENT TECHNOLOGY LEADERSHIP PROJECT CATEGORIES

Community Service Projects

Assist non-profit agencies with technology needs
Publish newsletters, business cards, brochures or a web page for local businesses
Train parents or senior citizens how to use hardware, software and the Internet

Entrepreneurial Projects

Develop a new idea into a business, product or service
Problem solve to create a new idea, business, product or service
Develop a new idea into a business, product or service for others

Instructional Projects

Write, produce, and edit news shows, digital yearbooks and storybooks

Technical Projects

Support highly specialized topics in one STEM (Science, Technology, Engineering, and Mathematics) topics



What is STLP: The Student Technology Leadership Project is a project-based learning program that empowers students in all grade levels to use technology to learn and achieve. All KY public schools can participate! There will be a student project competition in May 2011 at Rupp Arena. Prizes will be awarded and the top 3 projects will advance to the national STLP competition.

For more information including the STLP handbook, competition dates and deadlines along with numerous student/teacher resources go to <http://alturl.com/v5hn8>

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The Kentucky Main Street Program is administered by the Kentucky Heritage Council, our State Historic Preservation Office. Currently there are over 80 KY cities participating in the KY Main Street. The 30+ year program is a proven downtown economic revitalization tool documenting millions of dollars of private investment into new downtown businesses, upper story housing, and historic buildings.

For more information about the KY Main Street Program and the Kentucky Heritage Council, go to www.heritage.ky.gov

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