Learn Scratch And Other Free Software
http://scratch.mit.edu
A creative learning community with 5,240,663 projects shared
• Graphical Programming-Drag and Drop
• Use Youtube tutorials
• Teachers will work individually and as group members
• Classroom ex.: Food Chain Game, Rock Reports, Maze, Biome, more

Programming for Elementary K-5...Teacher Training

NEED FOR CODERS
WHAT SCHOOLS DON'T TEACH
DIVIDE COMPLEX PROBLEMS INTO SMALLER PARTS
IDENTIFY AND FIX PROBLEMS (ABILITY TO FAIL)
DIFFERENTIATION – A ROLE FOR EVERYONE
REASON TO APPLY MATH SKILLS
ENGAGING
OPPORTUNITIES FOR ALL STUDENTS K-5

Teaches students to think
Encourages self-directed learning

Dr. Paul Clark
• Current Elementary School Technologist
• Former UNO STEM education provider
• National presenter

Joan Clark
• Current K-8 Technologist
• Guide on the side
• Scratch coding instructor

Outline of Go-Code from Paul and Joan...
http://tinyurl.com/GoCodeOverview

Registration
$125

Kindergarten- Gr 1
Super Robot Eva
Gr. 2-3
Learn to Code
Gr 4-5
Scratch
Ipad apps Cargo Bot

Teacher Training In Coding and Programming Language

• Taught by teachers for teachers
• STEM application
• Hands on all day
• Use in your classroom
• Gifted and regular ed
• Proven projects provided

GO-CODE
July 9, 2014 @ ESU 3 6949 S. 110th St. Omaha NE
July ??, 2014 @ ESU TBA, 1234 Your Street, ???? NE
LUNCH ON YOUR OWN
Bring your computer /Mac or PC

Teacher Training: K-5

GO-CODE

$125

Registration

About Paul Clark...Presenter “Go-Code”
*Nebraska Public Schools, Elementary Technologist, currently
*University of Nebraska Employee of the Year, 2011
•University of Nebraska Board of Regents Kudos Award, 2010
•Teachers Connecting Teachers Award, U.S. WEST
•U.S. WEST Outstanding Teacher Award
•Presidential Award for Excellence in Teaching Science
•U.S. West Outstanding Teacher Program Award
•McCurdy/Cavett Elementary Science/Mathematics Award UNL
•BSA Eagle Scout

About Joan Clark...Co-Presenter “Go-Code”
•Current practitioner in a K-8 school in Nebraska
•Scratch instructor for grade 5-8
•Practical application and “guide on the side”
•Current technology specialist in K-8 metro Omaha school
•Joan brings the idea to ideal....and she has to put up with Paul as Paul’s wife

Why K-5 should teach coding... A message from Bill Gates
http://tinyurl.com/WhyTeachCodingK-5

Name _____________________________________________________
School ___________________________________________________
Email ____________________________________________________
Daytime phone ____________________________________________
PO # _____________________________________________________
PO Name School District __________________________________
PO Mailing Address ________________________________________

___________________________________________________________
or Check # ____________________________( Please send check)

AMOUNT DUE _________________________________

MINIMUM OF 20
REGISTRATIONS DUE BY JULY 1
QUESTIONS TO NEGIFTED@GMAIL.COM 402 880-9103

Email Registration to negifted@gmail.com
Mail to NAG, 2623 N. 145 Ave. Omaha NE 68116
Fax to NAG 402 597-4812

A NEBRASKA ASSOCIATION FOR THE GIFTED HOSTED EVENT