

ADVISORY COMMITTEE

01 February 2016 / 6:00 PM / ROOM 312

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- a) **Jimmy McIntosh** has worked as a 1:1 mentor for students by coming into class and assisting with projects and SkillsUSA students
- b) **Trey Dowdy** has worked as a 1:1 mentor for students by coming into class and assisting with projects and SkillsUSA students
- 3) **Dave Rutz** did a 3-hour workshop with students re: Cyber Awareness
- 4) Working with **Steph Calvert** to come in as a guest speaker
- 5) Working with **Mike LaFlamme** for a student field-trip

Topics Covered

- 1) Suggestions
 - a) Natalie Walthour
 - i) Would like to set an education committee of one elementary teacher, one middle school, and one high school teacher.
 - ii) Purpose:
 - (1) So that students don't lose knowledge gained in elementary school technology before they get to high school
 - (2) Natalie volunteered to be on the committee
 - b) Sample questions from both the CIW-SDA exam and the AP Computer Science exam with the advisory committee
 - i) Committee was worried about the complexity of the sample questions
 - (1) Questions brought up about the targeting of students for pathway
 - ii) Suggestions from committee for targeting
 - (1) STEM accepted students
 - (2) Recommendation from Math or Art teacher
 - (a) Discussion about recommendation rubric for teachers
 - (3) Discussion about marketing campaign to post in all schools (elementary, middle, & high)
 - iii) Team Rincon Elementary & ECCA for Hour of Code next school year.
 - c) There was discussion about the designers, illustrators, photographer vs web developers
 - i) Ms. Larson reminded the committee that the pathway is call "Web & Digital Design". Students need to know how to create their own assets for their pages / sites.
 - ii) Discussion about how your website / code not only needs to work but the output needs to look "pretty" as well thus the need for designers, illustrators, photographers, coders, and programmers on the committee.
 - d) Discussion of ways to teach / test students
 - i) Window coding
 - ii) Peer coding
 - iii) Use of technology / tools / extensions
 - e) Dave Rutz talked with the group about the importance cyber awareness
 - i) He shared valuable information and resources with the committee
- 2) Ms. Larson mentioned the need for suggestion / guest speakers for the following areas:
 - a) computer networks (IT-IDT-6)
 - b) computational thinking procedures (IT-IDT-7)
 - c) visual programming (IT-IDT-9)
 - d) digital audio (IT-IDT-8)
 - e) multimedia (IT-IDT-9)
 - f) animation (IT-IDT-10)
 - g) e-commerce (IT-WD-7)

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Announcements

- 1) End-of-Pathway Assessment
 - a) CIW-SDA will be given April 18 & 19

Adjournment

NOTES

- **Staying Connected**
 - Facebook
 - <https://www.facebook.com/ecca.gdw>
 - Twitter
 - <https://twitter.com/eccagraphics>
 - Advisory TechTalk Friday
 - Fridays, 7:15am - 8:00am, Omelette Cafe, Rincon

NEXT YEAR'S AGENDA

- Will you be interested in staying on for next year?