PROBLEM:

SUSTAINABLE ENERGY HAS QUICKLY BECOME ONE OF THE MOST PROMINENT TOPICS IN OUR SOCIETY. BY EDUCATING CHILDREN IN THE MANY WAYS THAT ENERGY CAN BE CONSERVED AND GENERATED WE ARE ATTEMPTING TO ENSURE THAT THEY WILL APPLY THESE METHODS IN THEIR EVERYDAY LIVES.

MISSION:

TO EDUCATE THE COMMUNITY, FOCUSING MAINLY ON ELEMENTARY AND HIGH SCHOOL STUDENTS, ON THE ISSUES OF SUSTAINABILITY AND ENERGY CONSERVATION.

ISSUES ADDRESSED:

- 1. Do we need another module to expand the material AND INTRODUCE NEW INFORMATION ON SUSTAINABILITY?
- 2. What is dur marketing strategy to attract a larger AUDIENCE?
- 3. How can this information be presented in an INTERESTING WAY, WHILE STILL BEING INTELLECTUALLY STIMULATING?





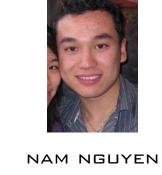


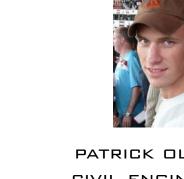
APPLIED MATHEMATICS













POLITICAL







GREG ZAJAC

ELECTRICAL AND

TECHNICAL

ELECTRICAL ENGINEERING

SCIENCE

ELECTRICAL ENGINEERING

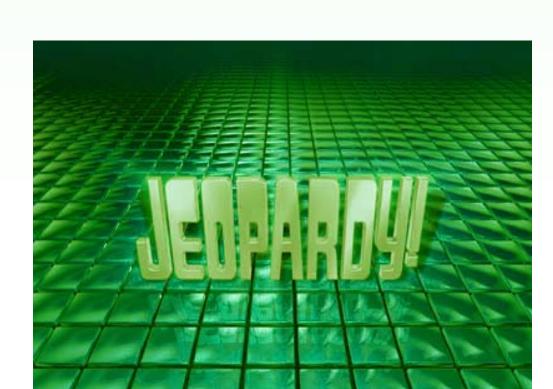
ARCHITECTURE

CHEMISTRY

NEW MODULE SUB-TEAM

THE PRIMARY PURPOSE OF THE NEW MODULE SUB-TEAM WAS TO CREATE A TEACHING MODULE THAT COVERS THE MAIN COMPONENTS OF A ZERO ENERGY HOME. IT WAS USED TO INFORM HIGH SCHOOL LEVEL STUDENTS ABOUT SUSTAINABLE TECHNOLOGIES. THE MODULE CONTAINED A TEACHER SCRIPT AND A POWERPOINT PRESENTATION, AS WELL AS AN INTERACTIVE GAME.













MARKETING SUB-TEAM



THE PRIMARY PURPOSE OF THE MARKETING SUB-TEAM WAS TO RAISE AWARENESS ON SUSTAINABILITY ISSUES. THIS WAS DONE BY PROMOTING THE TEACHER KNOWLEDGE SHARE WEBSITE, RAISING FUNDS TO OFFSET THE COST OF OUR IPRO, AND CREATING A WORKING RELATIONSHIP BETWEEN IPRO 332, IIT, AND DUTSIDE DRGANIZATIONS.



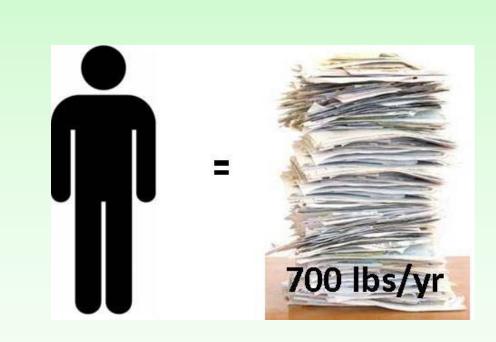


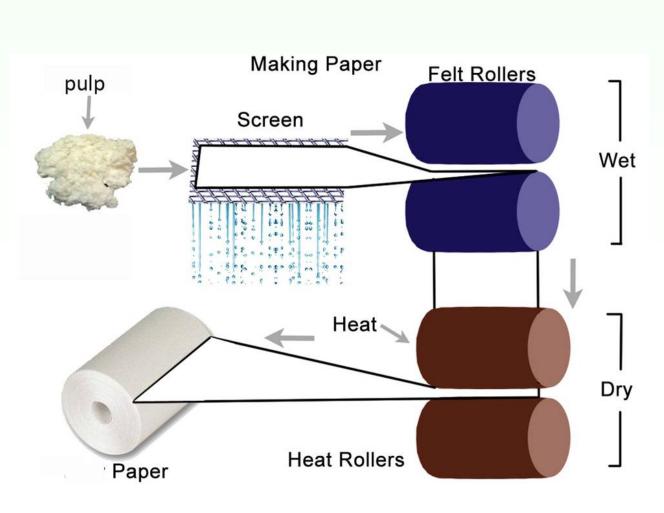


MODULE REVISION SUB-TEAM

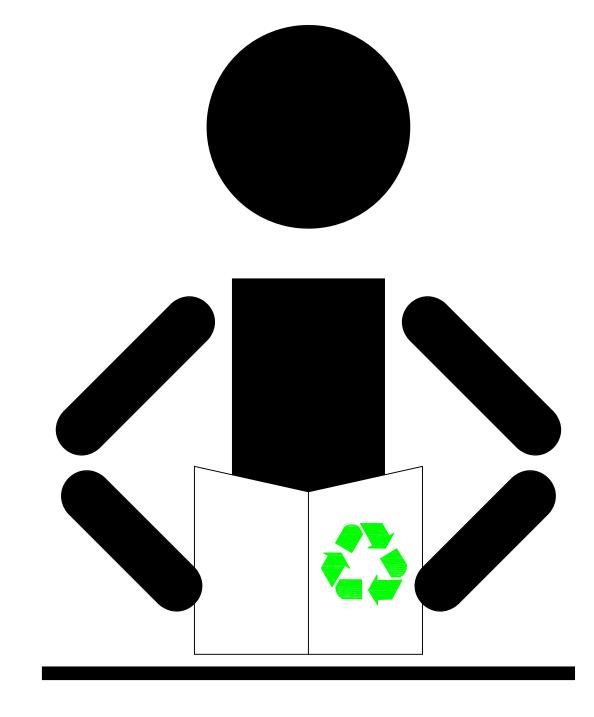
THE PRIMARY PURPOSE OF THE MODULE REVISION SUB-TEAM WAS TO FORMAT PREVIOUS MODULES TO SHOW A CONNECTION IN CONTENT. THIS WAS DONE BY IDENTIFYING A UNIFYING THEME, WHICH THEN ESTABLISHED THE DIRECTION OF THE MODULES.











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