

Engineering Is EGGciting Staff Training Agenda
5/11/2018
Conway Grammar School

Scenario and assembly/day rough plan

Why open-ended engineering challenges?

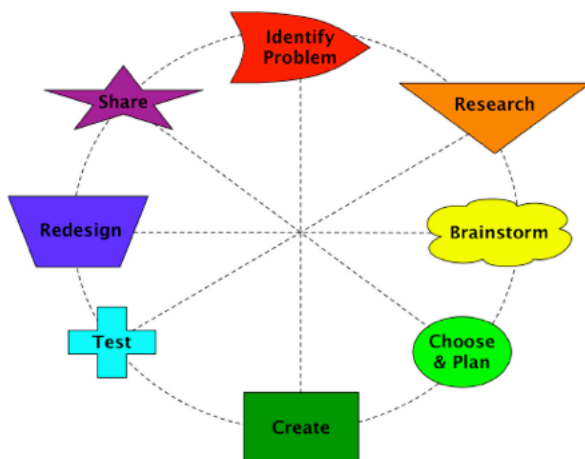
- Define engineering
- Show K example of ingenious solution teacher (me) never would have thought of
- Collaboration, communication, persistence, creativity, apply knowledge, CR
- AND meets MA standards

Do grade level lesson (describe very briefly each one)

- K – Egg Drop
- G1 – Egg Drop
- G2 – Egg Ramp
- G3 – Robotic Egg Mixer
- G4 – Robotic Egg Vehicle
- G5 – Robotic Egg Conveyor
- G6 – Robotic Egg Mixer

Share solutions and reflections

Engineering Design Process



Open Ended Challenges

