Ideas for DAA Projects

Use the scoring rubrics to determine if a project meets the criteria of having a strong to good impact. Some projects may have a good foundation and score high on parts of the rubric but can be made even stronger, depending on the student's ideas and action planning. <mark>If a project does not meet all of the rubric specifications, the student needs to enhance the project by adding action steps.</mark>

Arts
- National History Day Project -7th and 8th graders. See Social Studies Teacher.
- Mock Trial
- Show Choir
- Jazz Band
- MS Drama - spring play
- Iowa's Emerging Excellence Art Contest- must be selected by art teacher. Deadline to submit this portion of the portfolio will be extended to April 30.
- Youth Art Month Art Contest- must be selected by art teacher
- Women's History Month
- https://humanrights.iowa.gov/cas/icsw/events-recognition/womens-history-month-video-contest?utm_medium=email&utm_source=govdelivery
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- Call to Serve--at the bottom of this webpage
- https://humanrights.iowa.gov/cas/saa/news?utm_medium=email&utm_source=govdelivery
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STEM
- Studio 503 certifications. See Mr. Dubczak
  - Designing and 3D printing a tool in response to a community need.
  - Raising awareness of Online Safety threats and practices
  - Producing a Public Service Announcement using video production tools
  - Creating a simulation using Scratch programming to demonstrate or illustrate an important concept
  - Building a website as a result of a community need
  - Create a documentary- may be National HIstory Day Project
- Iowa State STEM Day- available to some Gifted and Talented students
- Warren County Conservation Program   www.warrenccb.org
- Electrical project- a student built a speaker system
- The Iowa Junior Naturalist Program allows anyone, ages 6-18, to enjoy the outdoors with professional guidance and family participation. The Iowa Junior Naturalist program is offered by Polk County Conservation and other conservation agencies. The goal of this program is to encourage children and their families to participate in environmental education programs which will increase their knowledge and enjoyment of Iowa's natural and cultural resources.
- Citizen Science Apps

- - eBird- Provides data sources for bird abundance and distribution. By Audubon Society and Cornell Lab of Ornithology
    - Project Noah- document biodiversity by crowd-sourcing photos of animals and plants
    - Unified Butterfly Recorder (UBR)- tool to record sighting data
    - Leafsnap-Documents location of tree species with images of leaves
    - Project Budburst- Collects data on timing of leafing, flowering, and fruiting plants to help scientists
    - iNaturalist- lets citizen scientists document observations of nature
    - Loss of the Night- Users collect data by mapping light pollution and star visibility to help scientists understand effects of light pollution on health, environment, and society
    - Meteor Counter- Developed by NASA, users document astronomical magnitudes of meteors observed during meteor showers.
- Women's History Month
- https://humanrights.iowa.gov/cas/icsw/events-recognition/womens-history-month-video-contest?utm_medium=email&utm_source=govdelivery

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- A student built a chicken coop timer that opened and closed the coop.

Service
- Meals From The Heartland-occurs almost weekly
- Food Bank of Iowa- Mobile Pantry Program, 515-564-0330 or www.warrencountyhealth.org
- Altar Server
- Nursing Homes- reading to residents, helping with crafts
- Special Olympics Polar Plunge and fundraising
- Kiya Koda
- Park and Rec clean up day- information in their publication
- Writing letters to service members overseas
- Habitat for Humanity- there is a local chapter

Career
- Contact Simpson College Professors
- Contact local businesses
- Contact Des Moines Area Community College-location at Southridge Mall; 1-800-362-2127. Auto collision, automotive technology, building trades, computer programming, criminal justice, fashion and design, health occupations, welding