

CREATIVE PURSUITS:



Art 1: What is “art” and what are some different forms? Why is it important to humankind? What purpose does it serve in our society? Explain in your own words.

Art 2: Render a piece of art using pen & ink, watercolors, pencil, pastels, oil paints, digital rendering, or any other method of creation and share.

Art 3: Donate a piece of your artwork to a community organization for auction or display.

Art 4: Volunteer your time teaching art to others, or spend time restoring a piece of public art in your community.



Astronomy 1: Research the importance of astronomy throughout history as it relates to scientific discovery, navigation, and religion. Explain why it is still important to study today.

Astronomy 2: Identify 10 constellations, at least four of which are in the zodiac. Explain how they can be used to navigate, identify the seasons, and some mythology behind them.

Astronomy 3: Visit a planetarium or astronomical observatory and describe the activities occurring there, exhibits on display, instruments being used, and anything you observed while you were there.

Astronomy 4: Volunteer to lead an observation session for children in your local community. This can be done through a school, Boys & Girls club, church, or other youth organization. (Be sure to research any certifications you may need to participate with this group). Describe what you observed, what you taught them, and the overall experience.



Automotive Maintenance 1: Describe the routine maintenance required for your vehicle and what hazards you are likely to run into while driving. Describe what tools are necessary to have available in case of flat tire, dead battery, overheating, and other common problems.

Automotive Maintenance 2: Prepare a roadside emergency kit for your car including the tools you may need, appropriate fluids, safety equipment, relevant manuals and warranty documentation, and emergency contacts. Show and describe the contents of this kit.

Automotive Maintenance 3: Assist a stranded motorist. Make sure you are in a well lit, public, and safe environment. Call the appropriate emergency services as needed.

Automotive Maintenance 4: Volunteer your time assisting someone in your community with routine vehicle maintenance such as changing fluids and air filters, inspecting and adjusting or replacing belts, testing the battery, inspecting tires and checking air pressures, etc. Refer them to a professional for anything outside of your ability.