



WHAT EALRs WILL THIS 4-H CURRICULUM MEET?



All CCS 4-H Curriculum materials go through a rigorous national jury review process. These 4-H materials emphasize experiential learning, critical and reflective thinking, and utilize the 4-H character development standards known as “Life Skills.”

TITLE & CAT. #: Flight Crew BU-6846 1998
FROM SERIES: Aerospace: Workforce Skills for Life Series
SUGGESTED AGE / GRADE LEVEL: K-12

Description:

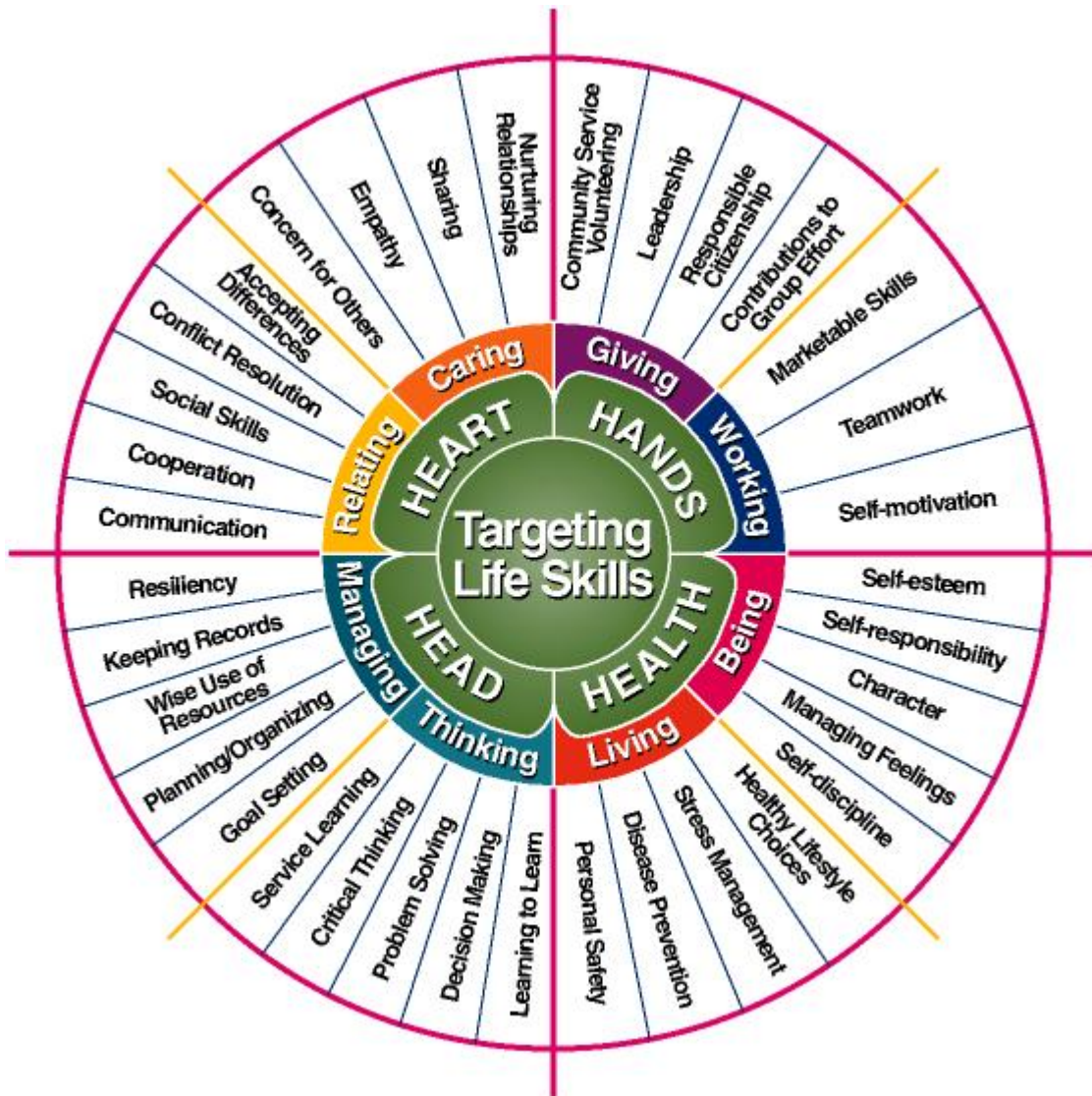
14 group activities are outlined, offering participants of various ages opportunities to not only build upon aerospace concepts developed in Levels 1-4 of the series, but to also improve communication, decision-making, and critical thinking skills. Activities can be tailored to specific groups, offering considerable flexibility with regards to subject matter/educational outcomes. Vocabulary “bullets” and aerospace “trivia” are provided throughout.

Main Content EALRs :

READING: 1.1 Use word recognition and word meaning skills to read and comprehend text. 1.2-Build vocabulary through reading. 2.1-Comprehend important ideas and details. 3.1-Read to learn new information. 3.2-Read to perform a task. 3.4-Read for career applications. **COMMUNICATION:** 1.1-Focus attention. 1.2-Listen and observe to gain and interpret information. 1.3-Check for understanding by asking questions and paraphrasing 2.2-Develop content and ideas. 2.3-Use effective delivery 2.4-Use effective language and style. 3.1-Use language to interact effectively and responsibly with others. 3.2-Work cooperatively as a member of a group 3.3-Seek agreement and solutions through discussion 4.1-Assess strengths and need for improvement 4.2-Seek and offer feedback. **SCIENCE:** 2.1-Develop abilities necessary to do scientific inquiry 2.2-Apply science knowledge and skills to solve problems or meet challenges 3.2-Know that science and technology are human endeavors, interrelated to each other, to society, and to the workplace. **HEALTH & FITNESS:** 1.1-Develop fundamental and complex movement skills, as developmentally appropriate. 1.2-Safely participate in a variety of developmentally appropriate physical activities. **SOCIAL STUDIES/SKILLS:** 2.1 -Understand and use interpersonal and group process skills required by citizens in a democratic society. 3.1-Understand and apply critical thinking and problem solving skills to make informed and reasoned decisions.

Reinforced EALRs :

READING: 4.3 -Develop interests and share reading experiences. **SCIENCE:** 1.1-Uses properties to identify, describe and categorize substances, materials and objects, and uses characteristics to categorize living things. 1.3-Understand how the interactions within and among systems cause changes in matter and energy. **HEALTH & FITNESS:** 3.4-Understands how emotions influence decision making. **THE ARTS:** 3.2-Use the arts to communicate for a specific purpose



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