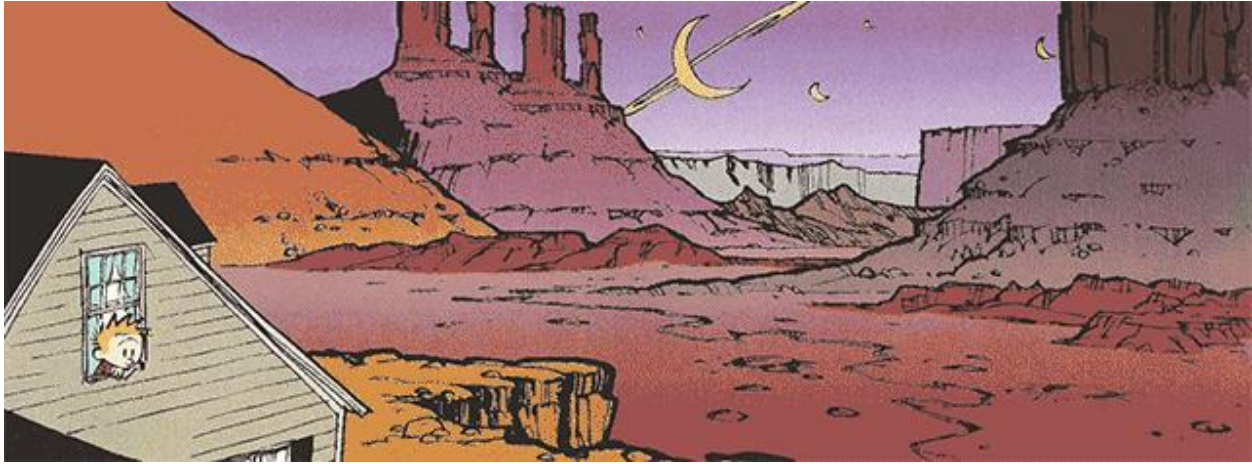


College & Career Awareness
Agriculture (Final Study Guide)
Balance Cycle



Comic by Bill Watterson

Overview: Humans are generally able to infer meaning from pictures more quickly than from text. A chart, also called a graph, is a graphical representation of data. Graphs are used in every discipline and career. A graph should have a title and often operate on an x-axis and y-axis and are labeled to aid the reader in its interpretation. Some types include; bar chart, pie chart, histogram, line graph, flow chart, pictograph, organizational chart, pedigree chart, area chart, and more! Each type of graph has advantages and disadvantages.

Essential questions: Which Agricultural job would best fit your career personality? What program at the ATC would aid you in your career aspirations? How has College and Career Awareness help prepare you for your future?

Checklist:

May 2nd – no class due to Suicide Presentation from Weber County Health

May 4th – Career Development Application taught by Ms. Valeri
“Working Proactively with Others” and “Effective Career Planning Resources”

May 8th

_____ Enjoy watching student Stay-cation flix (shorts)

_____ Types of graphs activity (Each group presents- an explanation of each type of graph & gives an example on how to use it.)

_____ Using the Food & Farm Facts booklet, choose a graph to interpret

_____ Go to <http://www.agcareers.com/> and scroll through “Featured Jobs” and prepare for class discussion by

- Analyze Ag jobs outside the US

- Note the Ag jobs in the US and what parts of our country that offer these types of jobs
- Compare the AG jobs in the US to the ones offered in Utah

_____ In assigned groups, select 2 careers from the career profile page (agcareers.com>job seekers>resources). Compare & contrast the careers (i.e, education, experience, required training, salary, and job outlook) To exceed proficiency in this activity one can create a graph comparing their 2 careers graphically using an appropriate chart.

May 10th

_____ Take the “Where does it grow quiz?”

_____ With one other person, or by yourself, Use the “Science In Your Shopping Cart” booklet to record 5 scientific improvements made to our food. Record these in your output on the left side of your journal. (Make sure you add a title to your output)

May 11th – Tour of Ogden Weber Applied Technology College from 9-11:30

May 12th

_____ Discussion about ATC tour

_____ Career Development Application taught by Ms. Valeri
“1,2,4 or More A smart Investment” and “College and Career Awareness Overview”

May 16th

_____ Planet Zoran Activity (We are taking a field trip to a different world to scout out needed resources)

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|-------------------------|---------------------------------------------------------------------------------------------------------------------|
| Renewable resource | Natural resources that can be replaced by human efforts |
| Non renewable resource | Limited natural resources that cannot be replaced or reproduced |
| Nonexhaustible resource | Natural resources that can last forever regardless of human activity. This does not mean that they are not limited. |