**Chinle High School Curriculum Guide**

**Grade:** 9th Grade **Subject:** Career Exploration **Timeline:** S2 Week 1 **Date:** January 6-10, 2014

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| **Activity:** Pre-test, CTE in Math: Calculating Wages, FICA, Financial Plans, Financial Aid, Achieve 3000 | | | | | |
| **Performance Objectives:**  **2.0 Explore a variety of occupational areas**  2.5 Create a financial plan to reach at least one career option  **3.0 Demonstrate an understanding of academic achievement and performance required for meeting career goals**  3.1 Investigate all postsecondary options; such as two and four year college, military,  technical schools, apprenticeships, and on-the-job training  3.4 Explore possible barriers to achieving career goals  **5.0 Demonstrate decision making and critical thinking skills required for career success**  5.1 Identify appropriate methods for problem-solving and decision-making  5.2 Apply decision-making skills to career planning, course selection and educational  Transition  **4.0 Demonstrate career planning skills**  4.2 Research school and community resources to explore educational and occupational choices | | **5.0 Demonstrate decision making and critical thinking skills required for career success**  5.1 Identify appropriate methods for problem-solving and decision-making  5.2 Apply decision-making skills to career planning, course selection and educational  transition  5.3 Solve problems and make decisions in simulated work-related situations  **9.0 Demonstrate technological literacy required in the workplace**  9.1 Utilize technology based research tools to locate and collect information  9.2 Communicate using e-mail, Internet and other technology tools  9.3 Demonstrate computer literacy using word processing, spreadsheet and database software  9.4 Incorporate technology tools to enhance learning, to increase productivity and creativity  **12.0 Demonstrate an understanding of diversity**  12.1 Explain equal career opportunities for all individuals regardless of race, ethnicity, gender, age and/or disability conditions | | | |
| **Learning Targets** | | **Academic Vocabulary** | **Level of Thinking** | **Assessment Options** | **Instructional Resource** |
| **East:**  By the end of this section, I will estimate how much expenses it would cost to get necessary training to develop and implement a financial plan.  **South:**  We will show that we can do this by:   * Completing the Calculating Wages Worksheet * Completing the Estimating Financial Plan Worksheet * Identifying important financial information from my education research * Having to identify and research different possible financial aids available * Utilizing time efficiently * Reflect on the Career Plan in AZCIS | **West:**  To know how well we are learning this, we will look for:   * Active engagement in the assignment * Correct Calculations using percent, multiplication, subtracting, addition, dividing (persevere) * Information used is accurate to complete the financial aid form * Provide evidence to justify your rationale   **North:**  It is important for us to develop a financial plan because it gives a better understanding of budgeting, cost analysis, and planning before high school graduation. | Salary  Wages  Financial Planning  Hourly Wages  Overtime  Cost Analysis  Piecework Rate  Commission  FICA  Net Pay  Gross Pay  Voluntary vs Mandatory Deductions  Union vs. Government Pay  Double Overtime  Expenses  Income  Money Management  Financial Aid  Loans  Grants  Work Study  Pell Grant  Scholarships  Merit Scholarship  Athletic Scholarship  Need-Based Scholarship | Define  Identify  Label  List  (Knowledge)  Estimate  Interpret  Locate  Predict  (Comprehension)  Assess  Choose  Determine  Develop  Calculate  Solve  (Application)  Compare  Examine  Infer  Prioritize  Relate  Distinguish  (Analyze)  Compose  Plan  Create  Design  Formulate  Generate  Integrate  Propose  (Synthesis)  Predict  Estimate  Evaluate  (Evaluation) | Financial Plan Spreadsheet Report  Career Plan in AZCIS  AZCIS  Download/ Upload Worksheet | Calculating Wages Worksheet  Estimating Financial Plan Worksheet  Calculator  Pencil  Computer  MS Excel  AZCIS |
| **Essential Question(s):**  What is the difference between salary, wages, and commission?  How do you calculate a yearly salary to a hourly wage?  What are the typical work hours for a week? Bi-weekly? Yearly?  What type of deductions is taken out of someone who is working?  How much do you expect to get paid in a year for your occupation?  Why is financial planning important to consider in high school as a Freshman? | | Why is money management important for anyone?  What is the difference between Grant, Scholarships, and Work Study?  What type of Scholarships are you familiar with? Classify them as a Merit, Athletic, Need-Based or Career Scholarship?  Evaluate your financial plan, justify the steps you would take to implement your plan. | | | |
| **Other Suggested Instructional Resources:**  TAP RUBRIC, Four Sacred Mountains Learning Targets, College/University Sites, Navajo Nation Scholarship Office | | | | | |
| **Suggested Strategies:**  Decision-Making Strategy, Questioning Strategies (Low, Middle, High), Discussion Strategy, Financial Planning Strategy, and Research-based Instructional Strategy (Graphic Organize) | | | | | |