# **Case Study Lesson Plan**



#### **Case Study Objectives**

- ➤ Evaluate student interests and skills and map those to various career options;
- > Explore a variety of different career options.

## Jump\$tart Standards Alignment click <u>here</u>

#### **Materials**

- Class set of copies of the <u>Do What You Love case</u> <u>study</u> (4 pages total)
- ➤ Internet access for individual students to go to Career Exploration and for additional career research

#### **Key Terms**

- > Career
- > Interests
- > Skills

#### CASE STUDY (40 MIN)

- **Situation**: (5 min) Activate student knowledge by asking students "What careers are you considering? Why do those careers appeal to you?" As students share their answers, make a list of potential careers on the board.
- Case Study/Questions: (10 min) Have students complete the career interests survey <u>Do What You Love case study</u> and questions. Share their results and lead a class discussion on how well they believe their results match their current career goals (Question 5).
  - \*Note: Alternatively, have students take a similar survey at <a href="www.careeronestop.org">www.careeronestop.org</a> and then answer question 5. The online survey contains higher level vocabulary and takes students directly to an individualized set of career options (click <a href="here">here</a> for an example) from the same Bureau of Labor Statistics website instead of to the more kid friendly <a href="mailto:Career Exploration">Career Exploration</a> site.
- Challenge (can include Presentation & Share): (15 min) Using one of the careers suggested, have students research and create a job description (template here) for their ideal job in this field. Note: For a scaffold you can have students download parts of the information given in the "Quick Facts" portion of the career summary instead of having students complete the Job Description.
- Reflection (Closing/Synthesis/Feedback): (5 min) Ask students, "Did this survey introduce you to any new careers? What do you think was missing from this list?"

#### Assessment

Evaluate accuracy and completeness of student answers to the questions and challenge using the <u>Teacher Answer Key</u>

#### **Extensions/Connections**

- > Students can explore findyourcalling.com (Note: They may need to unsubscribe from follow up emails).
- > Students can explore educationplanner.org, to take a different type of career survey and see if they are led to the same career interest areas (called career clusters at this website).
- ➤ Share the <u>Family Conversation Guide</u> for this lesson

### Do What You Love

# **FitMoney**

#### CAREER INTEREST SURVEY (adapted from UCanGo2.org)

This survey matches your interests to different types of careers. For each item, circle the activity you would rather do. It doesn't matter if you like or dislike both of them; just pick the one you would rather do. You'll count up your letter results at the end. (It is two pages!)

- L Build kitchen cabinets
- N Help people buy homes through a bank
- A Sing in a concert
- R Direct takeoff/landing of planes
- G Read historical fiction or biographies
- B -Work in a laboratory
- I Bake a cake
- L Draw a blueprint for a building
- M Assess student progress
- Q- Edit the sound in a video
- H- Wrap a sprained ankle
- G Guide international tour groups
- P Solve technical problems
- F Revise or edit another person's writing
- C Work in a veterinary clinic
- H Lead a sports team
- K Operate heavy equipment
- E Make and interpret graphs
- L Assemble cars
- M -Lead a group of younger students
- A Play an instrument
- H Plan activities for adult day care
- C Research soybean use in paint
- J Solve a burglary
- J Guard an office building
- G Study human behavior
- L Design a freeway
- M Plan educational lessons
- C Classify and identify plants
- O Write out medical records

- D Take notes from a video
- M Run a school
- C Study food safety
- B Find ways to protect the earth
- K Operate train signals
- A Teach dancing
- O Perform surgery
- B Study soil conditions
- N Buy and sell stocks
- B Start a recycling program
- A Take photos for a website or magazine
- G Analyze handwriting
- C Design sprinkler systems
- A Design and sew clothes
- G Draw maps
- Q -Operate a video camera
- J Be a school counselor
- Q- Use social media to tell a story
- F Write for a newspaper
- E Precisely measure a length
- G Help at a mental health clinic
- L Create building plans on a computer
- M Help children read
- J Locate a missing person
- I Work in a restaurant
- E Ask customers questions
- N Keep track of money in a log
- O Take an X-ray
- N Check a receipt to make sure you were not over charged
- P Repair computers

#### **OUESTIONS:**

1. Record each time you circled a number in the chart below:

A:	B:	C:
D:	E:	F:
G:	H:	l:
J:	K:	L:
M:	N:	O:
P:	Q:	R:

2. Write down the two letters with the most responses. These are your top two areas of career interest. If you have a tie, list three:



- 3. Find and read the description of your top area(s) of career interest on the Career Interest Areas page.
- 4. Go to <u>Career Exploration</u> to find different careers in your career interest area. Click on the career that appeals to you and learn more about it.
- 5. How well do you think the Career Interest Survey matched your expectation of the right career for you? Why?

#### CHALLENGE:

Using one of the careers suggested, research and create a job description for your ideal job in this field.

- L Fix electrical problems in a house
- G Help friends with personal issues
- A Design a book cover
- D Read the rules before playing a game
- O Figure out why someone is sick
- K Fly an airplane
- C Learn how things grow, stay alive
- D Resolve a fight between people
- I Work as a restaurant host/hostess
- J Fight fires
- N Calculate and give out paychecks
- J Work in a nursing home
- H Create an exercise plan
- O Check someone's heart rate
- K Drive a taxi or rideshare
- Q- Travel to interview people for a news story
- E Check that people paid the right amount of taxes
- G Sort and date dinosaur bones
- O Give people shots (medical)
- C Care for injured animals
- P Help with tech support
- D Work in a courtroom
- O Report the news on tv
- I Serve meals to customers
- Q-Explain complex stories to others
- B Study planets and time
- C Plant and harvest crops
- D Defend someone in a court of law
- E Find numerical patterns in reports and records
- F Interview people to write a report
- Q Write reports
- J Help families having a hard time
- P Write a computer program
- C Study a specific animal and its behavior in the wild
- C Design a park or garden
- A Act in a TV show or movie
- H Plan activities for sick people
- F Write a short story

- L Build an airport
- E Keep company business records
- L Remodel old houses
- M Tutor students
- P Design a website
- C Work at a zoo
- J Help adopted children or children in foster care
- O Give an eye exam
- A Choreograph (plan out) a dance
- J Lobby or show support for a cause
- B Prepare people's medicine
- L Work with your hands
- I Make bread
- H Help people with disabilities or injuries play sports or do crafts
- G Learn about ethnic groups
- P Fix tech issues for a company
- N Determine the value of a house
- F File books at the library
- M Grade papers
- K Operate a train
- D Persuade others to change a rule
- E Solve problems using math and data
- P Develop new computer games
- I Buy food for a restaurant
- K Lobby or show support for a cause
- B Use chemicals to make medicine
- D Research facts that help support your view or opinion
- L Read blueprints (sketched plans)
- I Book catering for events
- E- Ask people survey questions
- E Design and test electronics
- O Work as a nurse in a hospital
- A Paint a portrait
- D Write and vote on laws
- B Work with a microscope
- F Write a comic book
- L Fix/build machines
- C- Raise animals for food

- N Keep track of spending and saving
- M Develop learning games
- J Take care of children under 3
- P Enter and organize data in a computer
- F Write different endings for a book, movie or tv show
- O Clean teeth
- M Teach Special Education
- P Set up a tracking system
- G Play games where you build a city
- Q Advertise goods and services
- K Drive long distances
- H Compete in a sports event
- I Chop vegetables
- M Teach adults to read
- L Build toys with written instructions
- D Decide who wins a class debate
- K Inspect shipping containers from ships or trains
- F Read and recommend books
- H Coach a school sports team
- P Update a website
- Q Plan, edit and revise news stories
- D Debate an issue
- I Cook a meal
- A Create visual images or objects that grab people's attention
- B Experiment to find new metals
- N- Work in a bank
- P Work with computer programs
- N Loan money
- D -Work in a courtroom
- J Help people find work
- O Deliver babies
- J Make an arrest
- B Create and run science experiments
- I Work at a fast food restaurant

DONE! Go to QUESTIONS on page 1 in the gray box.

#### FitMoney Case Study: Interests, Skills & Careers

# Career Interest Areas



- A. Music and Art: Interest in creative or performing arts, communication or A/V technology.
- B. **Science**: Interest in problem-solving and discovering the structure and behavior of the physical and natural world through observation and experiment.
- C. Nature: Interest in activities involving plants, animals and usually outdoors.
- D. Law: Interest in judicial and legal services for people and property.
- E. Math: Interest in problem solving using data, gathering and analyzing data, and checking other people's data
- F. Reading: Writing, reading, editing, revising, and recommending written works.
- G. **Social Studies**: Studying the past or people's behavior to solve problems or help others.
- H. **Sports**: Planning and instructing others in physical activities. Working with people who are specialized athletes or people who have disabilities to help them achieve certain goals through physical activity.
- I. Food: Planning, preparing, or serving food to others.
- J. **Helping Your Community**: Making sure that people in your community are safe and getting the help and care they need.
- K.**Transportation** Interest in the movement of people, materials and goods by road, air, railroad or water.
- L. **Building and Fixing Things**: Interest in designing, planning, building and maintaining structures (like buildings, roads, and bridges) and machines (like cars and planes).
- M. **Teaching**: Interest in planning, managing and providing education to others.
- N. **Managing Money**: Interest in financial and investment planning and management, and providing banking services.
- O. **Health Care**: Interest in helping others by providing medical care, including researching and developing new health care services.
- P. **Computers**: Interest in the design, development, support and management of technology, including hardware, software, and technical support.
- Q. Media: Interest in the field of planning, editing, or presenting information to the public.

NOTE: If you have high scores in B,P, and M, visit the website below to explore different careers in STEM: <a href="https://www.bls.gov/k12/students/careers/stem-table.htm">https://www.bls.gov/k12/students/careers/stem-table.htm</a>.

# **Challenge: Job Description**



#### JOB DESCRIPTION TEMPLATE

Template modified from <a href="BetterTeam">BetterTeam</a>

#### [Job Title]

Official name of the job. (What someone puts on their business cards)

#### **Job Overview**

Provide a brief, 4-sentence description of the role: what does this person do, where does this person work, what does success in the position look like, and how fast is this job growing.

#### **Responsibilities and Duties**

Provide a bullet point list of the responsibilities and duties of this job.

- · List the essential duties required to carry out this job.
- · List them in order of importance.
- · Use complete sentences.
- · Start sentences with verbs.
- · Use the present tense.
- Use gender neutral language.

#### **Qualifications**

Provide a bullet point list of the qualifications that are necessary for someone to fill this position. Bullet points you may want to include are:

- · Education level.
- · Experience.
- · Specific skills.
- · Personal characteristics.
- · Certifications.
- · Licenses.
- Physical abilities.

FitMoney Case Study: Interest, Skills & Careers

# **Answer Key:** Do What You Love



# Do What You Love Case Study Questions

Teacher should circulate to ensure students are clear on the directions and able to fill out the survey correctly, tally the answers, and identify the Career Interest Areas correctly. Answers for all case study questions are meant to vary by student.

### What Do You Love Case Study Challenge:

Sample checklist for Job Description

Component	Included
Student wrote the job description using the template	
Official name of the job (what someone puts on their business cards)	
The [job title] of the person this position reports to	
Provide a brief, 4-sentence description of the role, what success in the position looks like, and how it fits into the company or organization overall.	
Provide a bullet point list of the responsibilities and duties of this job including: essential duties ordered by importance. The bullet points are complete sentences starting with verbs in the present tense and language is gender neutral.	
Provide a bullet point list of the qualifications that are necessary for someone to fill this position. Bullet points must include education level and may include, experience, specific skills, personal characteristics, certifications, licenses, physical abilities.	