

CEW - Student Evidence

JA Our Community, Session One CEW Academic Standard: 13.1.3 G	2 nd Grade
Name: Dat	e:
Today we talked about businesses within our comm to learn many different things about each job (what work, and the skills they use).	-
Some jobs require more education than others do. what education some jobs need and how will this he	•

Job Card Descriptions Food Scientist

What they do

Food scientists work with food.

Where they work

Offices and laboratories

Education

College

Skills and duties

Find new ways to grow food

✓ Help farm animals grow strong

✓ Do experiments on soil and plants

Reading, writing, and computer skills

Like jobs

Farmer

Rancher

Farmer

What they do

Farmers raise food or animals.

Where they work

Outdoors

Education

High school or college

Skills and duties

Plant and pick crops and vegetables

Run tractors and repair farm machines

Raise animals

Reading, writing, and computer skills

Like jobs

Rancher

Food scientist

Architect

What they do

Architects make plans for buildings and bridges.

Where they work

Offices and buildings

Education

College

Skills and duties

Make plans for buildings where people live, work, and shop

Follow safety laws

Know building codes

Reading, writing, and computer skills

Like jobs

City planner

Art designer

Carpenter

What they do

Carpenters build and fix things made of wood.

Where they work

Indoors and outdoors

Education

High school

Skills and duties

Use hand tools and saws

Work with wood-cutting machines

Reading, writing, and computer skills

Like jobs

Ironworker and steelworker

Toolmaker



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Fashion Designer

What they do

Fashion designers draw plans for new clothes, shoes, and jewelry.

Where they work

Offices, dance studios, and movie companies

Education

High school

Skills and duties

- ✓ Use computers or paper to draw ideas
- Pick fabrics and colors for clothes
- Show their work at fashion shows
- Reading, writing, and computer skills

Like jobs

Art director

Floral designer

Librarian

What they do

Librarians help people find facts and knowledge in libraries.

Librarians in public libraries work for the government.

Where they work

Public libraries, schools, and colleges

Education

College

Skills and duties

- Order new books, CDs, and DVDs
- File materials so they are easy to find
- Read and plan fun things for children to do
- Reading, writing, and computer skills

Like jobs

Reading teacher

Child care worker

Art Teacher

What they do

Art teachers help students make drawings and paintings.

Art teachers in public schools work for the government.

Where they work

Schools and community centers

Education

College

Skills and duties

- Teach art using different materials and methods
- ✓ Teach art history
- Buy art supplies and paper
- Reading, writing, and computer skills

Like jobs

Cartoonist

Set designer

Social Worker

What they do

Social workers help people fix problems in their everyday lives.

Where they work

Schools, hospitals, and clinics

Education

College

Skills and duties

- Help people who are sick or out of work
- Help people who need food or places to live
- Help families adopt children
- Reading, writing, and computer skills

Like jobs

School counselor

Family therapist





Accountant

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What they do

Accountants keep track of money.

Where they work

Offices

Education

College

Skills and duties

- Help people and businesses see how they spend their money
- Prepare tax returns
- ✓ Have good money and math skills
- Reading, writing, and computer skills

Like jobs

Money planner Tax planner

City Planner

What they do

City planners decide how to use community land.

City planners work for the government.

Where they work

Offices

Education

College

Skills and duties

- Draw community maps
- Plan parks and playgrounds
- Work with engineers and architects
- Reading, writing, and computer skills

Like jobs

Architect

Surveyor

Money Manager

What they do

Money managers help people grow their money.

Where they work

Offices

Education

College

Skills and duties

- Teach people how to use or lend money
- Buy and sell stocks and bonds
- ✓ Help with tax forms
- Reading, writing, and computer skills

Like jobs

Tax planner Bookkeeper

Federal Agent

What they do

Federal agents help keep people and property safe.

Federal agents work for the government.

Where they work

Offices and in the community

Education

College

Skills and duties

- Enforce federal laws
- Learn the facts of a case and write reports
- ✓ Try to stop crimes before they happen
- Reading, writing, and computer skills

Like jobs

Security guard Private detective



Veterinarian

What they do

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Veterinarians are doctors who care for animals.

Where they work

Clinics, zoos, and farms

Education

Veterinary school

Skills and duties

- Keep animals healthy
- Treat sick animals
- ✓ Help people care for their pets at home
- Reading, writing, and computer skills

Like jobs

Surgeon

Wildlife biologist

Caregiver

What they do



Caregivers care for children in the home.

Where they work

Apartments, condos, and houses

Education

High school and college

Skills and duties

- ✓ Help feed, bathe, and dress children
- Teach children to read and write
- ✓ Shop, pay bills, and make meals
- Reading, writing, and computer skills

Like jobs

Child care worker Home health aide

Dental Assistant

What they do



Dental assistants help dentists take care of people's teeth.

Where they work

Dental offices

Education

High school

Skills and duties

- Hand tools to the dentist
- ✓ Take X-rays
- Give out toothbrushes
- Reading, writing, and computer skills

Like jobs

Medical assistant

Pharmacy technician

Baker

What they do



Bakers bake bread, cakes, cookies, donuts, and pastry.

Where they work

Bakeries, grocery stores, hotels, and restaurants

Education

High school

Skills and duties

- Measure flour and sugar
- Roll, cut, and shape dough
- ✓ Place and bake things in hot ovens
- Reading, writing, and computer skills

Like jobs

Chef

Cook

Travel Agent

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What they do

Travel agents help people make travel plans for vacation or work.

Where they work

Offices

Education

High school

Skills and duties

- Order plane tickets
- Search for tickets to special shows
- Search for nice places for people to stay
- Reading, writing, and computer skills

Like jobs

Meeting planner Information clerk

Hairstylist

What they do

Hairstylists take care of people's hair. They may also take care of skin and nails.

Where they work

Salons and barbershops

Education

High school

Skills and duties

- Wash, cut, and color hair
- Use hairbrushes, scissors, and other tools
- May trim nails and apply polish
- Reading, writing, and computer skills

Like jobs

Manicurist

Pedicurist

Counselor

What they do

Counselors help guide and teach people in the community.

Where they work

Offices, schools, and career centers

Education

College

Skills and duties

- Teach students how to study and make decisions
- ✓ Help students think about jobs
- Listen to people's problems and offer help
- Reading, writing, and computer skills

Like jobs

Social worker

Teacher

Computer Programmer

What they do

Computer programmers write directions for computers.

Where they work

Offices

Education

College

Skills and duties

- Write programs that computers need to do certain tasks
- Build tools to help write programs
- Test and fix mistakes
- Reading, writing, and computer skills

Like jobs

Information systems manager Software developer



Video Game Designer

What they do

Video game designers make computer games.

Where they work

Offices

Education

College

Skills and duties

- ✓ Make animation (moving pictures)
- Write new stories for games
- ✓ Build 3-D models
- Reading, writing, and computer skills

Like jobs

Graphic designer Web developer

Firefighter

What they do

Firefighters put out fires and help people who are hurt.

Firefighters work for the government.

Where they work

Fire stations and forest lands

Education

High school

Skills and duties

- Put out fires using hoses and pumps
- Drive fire trucks
- Give medical care
- Teach people about fire safety
- Reading, writing, and computer skills

Like jobs

Fire inspector

Paramedic

Police Officer

What they do

Police officers help keep people and communities safe.

Where they work

Police stations and in the community

Police officers work for the government.

Education

High school

Skills and duties

- Know a community's laws
- Answer calls for help
- Arrest people who they think break the law
- Write reports and go to court
- Reading, writing, and computer skills

Like jobs

Private detectives

Prison officers

Lawyer

What they do

Lawyers help people understand the law.

Where they work

Offices and courts

Education

Law school

Skills and duties

- Know a community's laws
- Help people charged with crimes
- Prepare important papers for court
- Present facts to a judge
- Reading, writing, and computer skills

Like jobs

Judge

Paralegal





Electrician

What they do

x wires that

Electricians work to set up or fix wires that send electrical power.

Where they work

Buildings, homes, and factories

Education

High school

Skills and duties

- Read building plans
- Wire lights and plugs
- Check, test, and fix wire problems
- Reading, writing, and computer skills

Like jobs

Construction helper

Computer machine repairer

Plumber

What they do



Plumbers put together or fix pipes that carry water, air, or gas.

Where they work

Buildings, homes, and factories

Education

High school

Skills and duties

- Read building plans
- ✓ Use hand and power tools
- Place, test, and fix pipes
- Reading, writing, and computer skills

Like jobs

Building inspector Electrician

Customer Service Worker

What they do



Customer service workers help people with the things they buy.

Where they work

Customer service centers, banks, and stores

Education

High school

Skills and duties

- Answer people's questions
- ✓ Listen to people's needs and wants
- ✓ Take orders and handle returns
- Reading, writing, and computer skills

Like jobs

Cashier

Bank teller

Real Estate Agent

What they do



Real estate agents help people buy or sell homes or land.

Where they work

Offices

Education

High school

Skills and duties

- ✓ Help people find homes for sale or rent
- Compare homes to see which one is the best
- Help people understand important papers
- Reading, writing, and computer skills

Like jobs

Loan officer

Property manager

Robot Engineer

What they do

Robot engineers make robots to help people and businesses.



Where they work

Offices and laboratories

Education

College

Skills and duties

- Build robots to do jobs people can't or don't want to do
- Use computers to "talk" to robots and tell them what to do
- Test and fix robots
- Have good math and science skills
- Reading, writing, and computer skills

Like jobs

Mechanical engineer Space engineer

Archaeologist

What they do

Archaeologists study people who lived a long time ago and the things they left behind.



Offices, laboratories, and outdoors

Education

College

Skills and duties

- Study old bones, buildings, dishes, and tools
- Collect what they find to study later
- Do lab work and write reports
- Have good math and science skills
- Reading, writing, and computer skills

Like jobs

Museum director

Historian

Crime Scene Investigator

What they do

Crime scene investigators help solve crimes.

Crime scene investigators work for the government.

Where they work

Offices, crime laboratories, and outdoors

Education

College

Skills and duties

- ✓ Take pictures of a crime scene
- Collect things that may prove a case
- Do tests and lab work
- ✓ Have good math and science skills
- Reading, writing, and computer skills

Like jobs

Chemist

Medical scientist

Car Mechanic

What they do

Car mechanics fix cars and trucks.

Where they work

Repair shops

Education

High school

Skills and duties

- Fix or replace car and truck parts
- Test engines and brakes
- Change oil and fix flat tires
- Reading, writing, and computer skills

Like jobs

Car body repairmen

Small engine mechanic



