Career Cluster Student Reflection Sheets

PURPOSE

These reflection sheets reinforce the knowledge, skills and aptitudes common in a career cluster and guide students to gain a better understanding of their interest in a career cluster.

WHEN TO USE

- after a talking with an individual representing a career within the cluster
- after a field trip to a business or industry within the career cluster
- after completing an experience related to the career cluster, e.g.:
 - o an Exploratory Task
 - o problem based learning unit
 - o career studies class

OTHER USES

Information from these reflection activities may be used:

- to guide further career research and/or experiences
- as part of a student's career portfolio or Individual Learning Plan (ILP)
- as data points to determine schedules and/or course offerings

CAREER CLUSTER REFLECTION SHEETS

Agriculture, Food & Natural Resources

Architecture & Construction

Arts, A/V Technology & Communications

Business Management & Administration

Education & Training

Finance

Government & Public Administration

Health Science

Hospitality & Tourism

Human Services

Information Technology

Law, Public Safety, Corrections & Security

Manufacturing

Marketing

Science, Technology, Engineering & Mathematics

Transportation, Distribution & Logistics

GENERAL RESEARCH AND REFLECTION ORGANIZER

Is a Career in Agriculture, Food & Natural Resources for Me?

Would you be interested in a career in Agriculture, Food & Natural Resources? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Learn how things grow and stay alive			
Make the best use of the earth's natural resources			
Hunt and/or fish			
Protect the environment			
Be outdoors in all kinds of weather			
Plan, budget and keep records			
Learn how machines and/or tools work			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Self-reliant			
Nature lover			
Physically active			
Planner			
Creative problem solver			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Math			
Life sciences			
Earth sciences			
Chemistry			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to focus on your math and science classes to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Architecture and Construction for Me?

Would you be interested in a career in Architecture or Construction? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Read and follow blueprints and/or instructions			
Picture in my mind what a finished product looks like			
Work with my hands			
Perform work that requires precise results			
Solve technical problems			
Visit and learn from historic or interesting buildings			
Follow logical, step-by-step procedures			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Curious			
Good at following directions			
Pay attention to details			
Good a visualizing possibilities			
Patient and persistent			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Math			
Science			
Technical classes			
Drawing			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to focus on your math and science classes to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Arts, A/V and Technology for Me?

Would you be interested in a career in Arts, A/V and Technology? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Use my imagination to communicate new information to others			
Perform in front of others			
Play a musical instrument			
Perform creative, artistic activities			
Use video and recording technology			
Design brochures and posters			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Creative and imaginative			
Good communicator with good vocabulary			
Curious about new technology			
Relate to the feelings of others			
Determined and tenacious			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Art/graphic design			
English/literature			
Music			
Speech and drama			
Computers/audio visual technologies			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to continue to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Business, Management and Administration for Me?

Would you be interested in a career in the Business, Management and Administration cluster? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Perform routine, organized activities but I can be flexible			
Work with numbers and detailed information			
Be the leader in a group			
Help people to solve problems			
Work with computer programs			
Create reports and communicate ideas			
Plan my work and follow instructions without close supervision			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Organized			
Practical and logical			
Patient			
Tactful			
Responsible			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Computer applications			
Math			
English			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to focus on your English, math and computer applications classes to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Education & Training for Me?

Would you be interested in a career in Education & Training? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Communicate with different types of people			
Help others with their homework or to learn new things			
Go to school			
Direct and plan activities for others			
Handle several responsibilities at once			
Acquire new information			
Help people overcome their challenges			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Friendly			
Decision maker			
Helpful			
Innovative and inquisitive			
Good listener			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Language arts			
Social studies			
Math			
Science			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to continue to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Finance for Me?

Would you be interested in a career in Finance? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Work with numbers			
Work to meet a deadline			
Make predictions based on existing facts			
Have a framework of rules by which to operate			
Analyze financial information and interpret it to others			
Handle money with accuracy and reliability			
Take pride in the way I dress and look			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Trustworthy			
Orderly			
Self-confident			
Logical			
Methodical or efficient			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Math			
Economics or financial literacy			
Social Studies			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to focus on your math, social studies and economics classes to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Government & Public Adminstration for Me?

Would you be interested in a career in Government & Public Administration? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Be involved in and/or follow politics			
Negotiate, defend and debate ideas and topics			
Plan activities and work cooperatively with others			
Work with details			
Perform a variety of duties that may change often			
Analyze information and interpret it to others			
Travel and see things that are new to me			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Good communicator			
Competitive			
Service minded			
Well organized			
Problem solver			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Government			
Social Studies			
Language Arts			
Math			
Foreign Language			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to continue to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Health Sciences for Me?

Would you be interested in a career in Health Sciences? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Work under pressure			
Help sick people and animals			
Make decisions based on logic and information			
Participate in health and science classes			
Respond quickly and calmly in emergencies			
Work as a member of a team			
Follow guidelines precisely			
Meet strict standards of accuracy			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Compassionate and caring			
Good at following directions			
Conscientious and careful			
Patient			
Good listener			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Live sciences			
Chemistry			
Math			
Health class			
Language arts			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to focus on your math and science classes to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Hospitality & Tourism for Me?

Would you be interested in a career in Hospitality & Tourism? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Investigate new places and activities			
Work with all ages and types of people			
Organize fun activities for other people			
Have a flexible schedule			
Help people make up their minds			
Communicate easily and courteously			
Learn about other cultures			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Tactful			
Self-motivated			
Works well with others			
Outgoing			
Slow to anger			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Language arts and/or speech			
Foreign language			
Social sciences			
Marketing and/or food services			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to continue to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Human Services for Me?

Would you be interested in a career in Human Services? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Help people meet their needs or solve their problems			
Participate in community services and/or volunteering			
Listen to other people's viewpoints			
Help people be at their best			
Work with people from preschool to old age			
Think of new ways to do things			
Make friends with different kinds of people			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Good communicator and/or listener			
Caring			
Non-materialistic			
Uses intuition and logic			
Non-judgmental			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Language arts			
Psychology or sociology			
Family & consumer science			
Finance			
Foreign language			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to continue to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Information Technology for Me?

Would you be interested in a career in Information Technology? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Work with computers			
Reason clearly logically to solve complex problems			
Use machines, techniques and processes			
Use technical materials & diagrams to solve problems			
Adapt to change			
Play video games and figure out how they work			
Concentrate without being distracted			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Logical or analytical			
Able to see details in the big picture			
Persistent			
Good concentration skills			
Precise and accurate			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Math			
Science			
Computer technology			
Communications			
Graphic design			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to focus on your math and science classes to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Law, Public Safety, Corrections & Security for Me?

Would you be interested in a career in Law, Public Safety, Corrections & Security? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Work under pressure or in the face of danger			
Make decisions based on my own observations			
Interact with other people			
Be in positions of authority			
Respect rules and regulations			
Debate and win arguments			
Observe and analyze people's behavior			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Adventurous			
Dependable			
Community-minded			
Decisive			
Optimistic			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Language arts			
Psychology or sociology			
Government, history or social studies			
Law enforcement			
First aid or first responder			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to focus on your language arts and social studies classes to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Manufacturing for Me?

Would you be interested in a career in Manufacturing? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Work with my hands to create or put things together			
Do routine, organized and accurate work			
Perform activities that produce real results			
Apply math to work out solutions			
Use hand and power tools			
Operate equipment or machinery			
Visualize objects in 3D from flat drawings			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Practical			
Observant			
Physically active			
Step-by-step thinker			
Coordinated			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Math and geometry			
Chemistry			
Trade or technical courses			
Physics			
Language arts			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to focus on your math and science classes to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Marketing, Sales & Service for Me?

Would you be interested in a career in Marketing, Sales & Service? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Shop and go to the mall			
Be in charge			
Make displays and promote ideas			
Give presentations and enjoy public speaking			
Persuade people to buy products or to join an activity			
Communicate my ideas to other people			
Take advantage of opportunities to make extra money			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Enthusiastic			
Competitive			
Creative			
Self-motivated			
Persuasive			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Language arts			
Math			
Business education and/or marketing			
Economics			
Computer applications			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to focus on your language arts, math and computer classes to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Science, Technology, Engineering & Mathematics for Me?

Would you be interested in a career in Science, Technology, Engineering & Mathematics? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Interpret formulas			
Find the answers to questions			
Work in a laboratory			
Figure out how things work and investigate new things			
Explore new technology			
Experiment to find the best way to do something			
Pay attention to details and help things be precise			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Detail oriented			
Inquisitive			
Objective			
Methodical			
Mechanically inclined			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Math			
Science			
Drafting or computer aided drafting (CAD)			
Electronics or computer networking			
Technical classes or technology education			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to focus on your math, science and computer classes to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

Is a Career in Transportation, Distribution & Logistics for Me?

Would you be interested in a career in Transportation, Distribution & Logistics? Below are knowledge and skill statements related to the careers in this cluster. Read each statement. Decide if this describes you by checking the Yes, No or Maybe box.

THINGS I LIKE TO DO	YES	NO	MAYBE
Travel			
See well and have quick reflexes			
Solve mechanical problems			
Design efficient processes			
Anticipate needs and prepare to meet them			
Drive or ride			
Move things one place to another			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Realistic			
Mechanical			
Coordinated			
Observant			
Planner			
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Math			
Trade and industrial courses			
Physical sciences			
Economics			
Foreign language			

Did you check YES most often? If so, continue to explore careers and opportunities in this cluster. And don't forget to continue to build the academic skills you need for these careers.

Did you check NO most often? If so, don't worry. There are hundreds of jobs to explore in the other 15 career clusters.

STUDENT RESEARCH and REFLECTION

Directions: Go to bit.ly/kyexplore.	Choose a career:
--	------------------

Watch the video for this career to determine the knowledge, skills and working conditions that are common in this career.

KNOWLEDGE	Specific to this career.	Are these a good fit for me?
Content or topics specific to this career		
SKILLS / TASKS	Specific to this career.	Are these a good fit for me?
Skills and/or tasks required in this career		
WORKING CONDITIONS	Specific to this career.	Are these a good fit for me?
 Location Working hours Routine or frequently changing tasks Low or high stress 		
EDUCATIONAL REQUIREMENTS	Specific to this career.	Are these a good fit for me?
 High school diploma On-the-job training Community or technical college industry certificate or license associate's degree College or university bachelor's degree master's degree doctoral degree Registered apprenticeship apprentice journeyman masters 		