

EXPLORATORY TASKS STUDENT SAMPLES

CLUSTER: Government and Public Administration

PATHWAY: Governance Pathway

People with careers in this pathway are responsible for making and carrying out public policies. Elected officials and their staff research, debate and vote on a variety of policies related to criminal justice, economics, education, etc.

EXPLORATORY TASK: A student council shares ideas, interests and concerns with teachers and school principals. Officers are elected by the student body. What office are you best suited for, e.g., president, treasurer, secretary, etc.? Research the duties of student council offices. Use the information to create a 30-60 second campaign advertisement or poster explaining why students should vote for you.

OBJECTIVE: Introduce students to role of public offices and their role in making and carrying out public policies.

TEACHER SUPPORT:

- Collaborate with public official or a Career and Technical Student Organization (CTSO) advisor, e.g., FFA, FCS, FBLA.

STUDENT SUPPORT:

- Provide links, examples, checklist and/or a template for students to use.

LEARNING EXTENSIONS:

- Invite a public official or a Career and Technical Student Organization (CTSO) advisor to discuss the the process of managing public policies.
- Lead a discussion connecting school subjects and this pathway.
- Lead a discussion about personal qualities of a public official.
- Identify and research a career within this pathway.

CONNECTIONS TO KENTUCKY ACADEMIC STANDARDS

- Career Studies: ES.M.8, ES.M.9, C.M.5
- Reading and Writing: RI6.4

NOTE:

- These samples represent students' first introduction to authentic topics and skills related to a career cluster.
- The samples included in this cluster are teacher created models.

VOTE

TOMEKA JONES

**ABC MIDDLE SCHOOL
STUDENT COUNCIL TREASURER**

Skilled at creating and managing budgets



Able to maintain accurate and detailed records



Responsible and honest



Effective team member



Dedicated to serving all students



EXPLORATORY TASKS STUDENT SAMPLES

CLUSTER: Government and Public Administration

PATHWAY: National Security Pathway

The military provides training and work experience for multiple specialists who are responsible for keeping our country safe. These individuals work in a wide variety of occupations, such as running a hospital, maintaining a helicopter, operating a nuclear reactor and programming computers.

EXPLORATORY TASK: How do we keep top-secret messages private? To do that, cryptologists create and solve coded messages. Ciphers are the instructions for converting a message into a set of symbols, e.g., A=1, B=2, etc. Research how to create cipher. Use the information to create a hidden message for others to solve.

OBJECTIVE: Introduce students to role and function of national security specialists.

TEACHER SUPPORT:

- Collaborate with a security officer or a CTE Information Technology teacher.

STUDENT SUPPORT:

- Provide links, examples, checklist and/or a template for students to use.

LEARNING EXTENSIONS:

- Invite a security officer or a CTE Information Technology teacher to discuss issues related to national security.
- Lead a discussion connecting school subjects and this pathway.
- Lead a discussion about personal qualities of a security professional.
- Identify and research a career within this pathway.

CONNECTIONS TO KENTUCKY ACADEMIC STANDARDS

- Career Studies: ES.M.8, ES.M.9, C.M.5
- Reading and Writing: RI6.4

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A	B	C	D	E	F	G	H	I	J
1	2	3	4	5	6	7	8	9	10
K	L	M	N	O	P	Q	R	S	T
11	12	13	14	15	16	17	18	19	20
U	V	W	X	Y	Z				
21	22	23	24	25	26				

1	13	5	18	9	3	1

9	19

1	14	15	20	8	5	18

14	1	13	5

6	15	18

15	16	16	15	18	20	22	14	9	20	25

Ralph Waldo Emerson

EXPLORATORY TASKS STUDENT SAMPLES

CLUSTER: Government and Public Administration

PATHWAY: Foreign Service Pathway

People who work in this pathway serve in embassies, consulates and other diplomatic missions around the world. They analyze political and economic events and work to ensure the safety of American citizens abroad.

EXPLORATORY TASK: Cultural diplomacy can be described as actions based on the exchange of diverse ideas, values, traditions and other aspects of culture or identity. Culture can include clothing, food, traditions, ceremonies, spiritual practices and beliefs, language, family structure and communication styles. Create a public service announcement (PSA) to inform, promote and celebrate cultural diversity in your classroom and local community.

OBJECTIVE: Introduce students to role cultural awareness plays in working with others from a different cultural background.

TEACHER SUPPORT:

- Collaborate with a security officer, local community leader or a social studies or foreign language teacher.

STUDENT SUPPORT:

- Provide links, examples, checklist and/or a template for students to use.

LEARNING EXTENSIONS:

- Invite a security officer, local community leader or a social studies or foreign language teacher to discuss cultural awareness, including ideas, values, traditions or other aspects of culture or identity.
- Lead a discussion connecting school subjects and this pathway.
- Lead a discussion about personal qualities of a foreign service professional.
- Identify and research a career within this pathway.

CONNECTIONS TO KENTUCKY ACADEMIC STANDARDS

- Career Studies: ES.M.8, ES.M.9, ES.M.17, C.M.5
- Reading and Writing: RI.6.4

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Language: French

bonjour – good day

merci – thank you

salut - hello



Eiffel Tower - Paris

EXPLORATORY TASKS STUDENT SAMPLES

CLUSTER: Government and Public Administration

PATHWAY: Planning Pathway

Professionals in this pathway develop plans to help communities make decisions about how to use their land and resources to build homes, shopping centers, hospitals, recreational centers, etc.

EXPLORATORY TASK: How could you improve your community? Draw a map of your community and identify businesses, residential areas, public services, e.g., medical, courthouse, police/fire, schools, parks, etc. Identify the top three areas for building and/or improvement. Create a community improvement plan describing the improvements needed for each.

OBJECTIVE: Introduce students to the process of community planning and improvement.

TEACHER SUPPORT:

- Collaborate with a local community leader or a CTE business or family and consumer science teacher.

STUDENT SUPPORT:

- Provide links, examples, checklist and/or a template for students to use.

LEARNING EXTENSIONS:

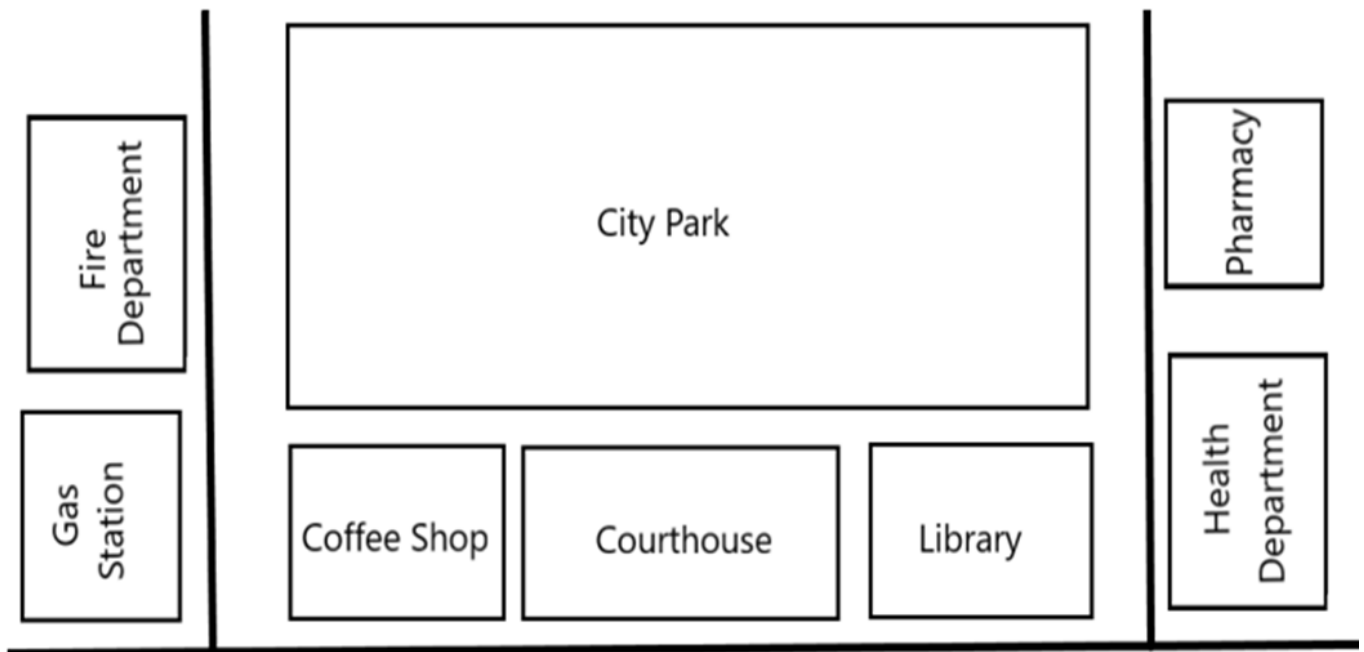
- Invite a local community leader or a CTE business or family and consumer science teacher to discuss the process of community planning.
- Lead a discussion connecting school subjects and this pathway.
- Lead a discussion about personal qualities of a community leader.
- Identify and research a career within this pathway.

CONNECTIONS TO KENTUCKY ACADEMIC STANDARDS

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COMMUNITY IMPROVEMENT PLAN

Needed Improvement:

The city park always has a lot of litter on the grounds. The garbage cans are often overflowing leaving no place to put the trash.

Proposed Action Plan:

Speak with local leaders to increase the number of times the trash cans are emptied and suggest the following:

- Add additional no littering signs.
- Organize a monthly volunteer day to pick up trash.
- Begin an Adopt the Park program and encourage businesses and organizations to adopt a month for their members to pick up trash.

EXPLORATORY TASKS STUDENT SAMPLES

CLUSTER: Government and Public Administration

PATHWAY: Revenue and Taxation Pathway

Individuals in this pathway make sure that businesses and individuals pay their fair share of taxes. They review tax returns, conduct audits and collect overdue taxes.

EXPLORATORY TASK: How many different taxes do adults pay? How much are they required to pay? Create an infographic that explains types of taxes and/or state/local tax rates.

OBJECTIVE: Introduce students to the variety of taxes individuals pay and the professionals who work with tax information.

TEACHER SUPPORT:

- Collaborate with an accountant, math teacher or a CTE business teacher.

STUDENT SUPPORT:

- Provide links, examples, checklist and/or a template for students to use.

LEARNING EXTENSIONS:

- Invite an accountant, math teacher or a CTE business teacher the variety of taxes individuals are paid and/or how taxes are used to support local, state or federal programs.
- Lead a discussion connecting school subjects and this pathway.
- Lead a discussion about personal qualities of a tax professional.
- Identify and research a career within this pathway.

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What taxes do adults pay?



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PATHWAY: Regulation Pathway

Specialists in this pathway usually have expert knowledge about an industry, the environment or technology and the related laws and rules of each. They use this expertise to oversee regulations to protect our health, safety and the environment.

EXPLORATORY TASK: How do government agencies keep us safe? Create an explanatory poster of government regulatory agencies, e.g., Occupational Safety and Health Administration (OSHA), U.S. Food and Drug Administration (FDA), Federal Deposit Insurance Corporation (FDIC), etc.

OBJECTIVE: Introduce students to the variety of taxes individuals pay and the professionals who work with tax information.

TEACHER SUPPORT:

- Collaborate with a community or business partner or a CTE teacher.

STUDENT SUPPORT:

- Provide links, examples, checklist and/or a template for students to use.

LEARNING EXTENSIONS:

- Invite a community or business partner or a CTE teacher to discuss regulations related to their business or industry.
- Lead a discussion connecting school subjects and this pathway.
- Lead a discussion about personal qualities of a regulation professional.
- Identify and research a career within this pathway.

CONNECTIONS TO KENTUCKY ACADEMIC STANDARDS

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OSHA

Occupational Health and Safety Administration



www.osha.gov

WHAT IS OSHA?

OSHA is a government organization created in 1970 by President Richard Nixon.

OSHA'S MISSION

The mission of OSHA is to ensure that working men and women work in safe and healthy conditions.

They provide:

- training
- outreach
- education
- compliance

Employers must:

- follow all OSHA safety and health standards
- inform workers of hazards
- provide safety training
- keep records of work related injuries
- provide personal protective equipment

Workers have the right to:

- file a complaint about their workplace
- receive information and training about hazards
- receive copies of work related injuries
- participate in an OSHA inspection

EXPLORATORY TASKS STUDENT SAMPLES

CLUSTER: Government and Public Administration

PATHWAY: Public Management and Administration Pathway

These professionals manage public services such as transportation and utility systems and oversee the use of resources that include finances and facilities.

EXPLORATORY TASK: Who manages public resources in your community? Create an organizational chart of your community leaders, e.g., mayor, magistrate, sheriff, etc. Include a description of the duties or responsibilities of each.

OBJECTIVE: Introduce students to the variety of taxes individuals pay and the professionals who work with tax information.

TEACHER SUPPORT:

- Collaborate with a community or business partner or a CTE teacher.

STUDENT SUPPORT:

- Provide links, examples, checklist and/or a template for students to use.

LEARNING EXTENSIONS:

- Invite a community or business partner or a CTE teacher to discuss regulations related to their business or industry.
- Lead a discussion connecting school subjects and this pathway.
- Lead a discussion about personal qualities of a regulation professional.
- Identify and research a career within this pathway.

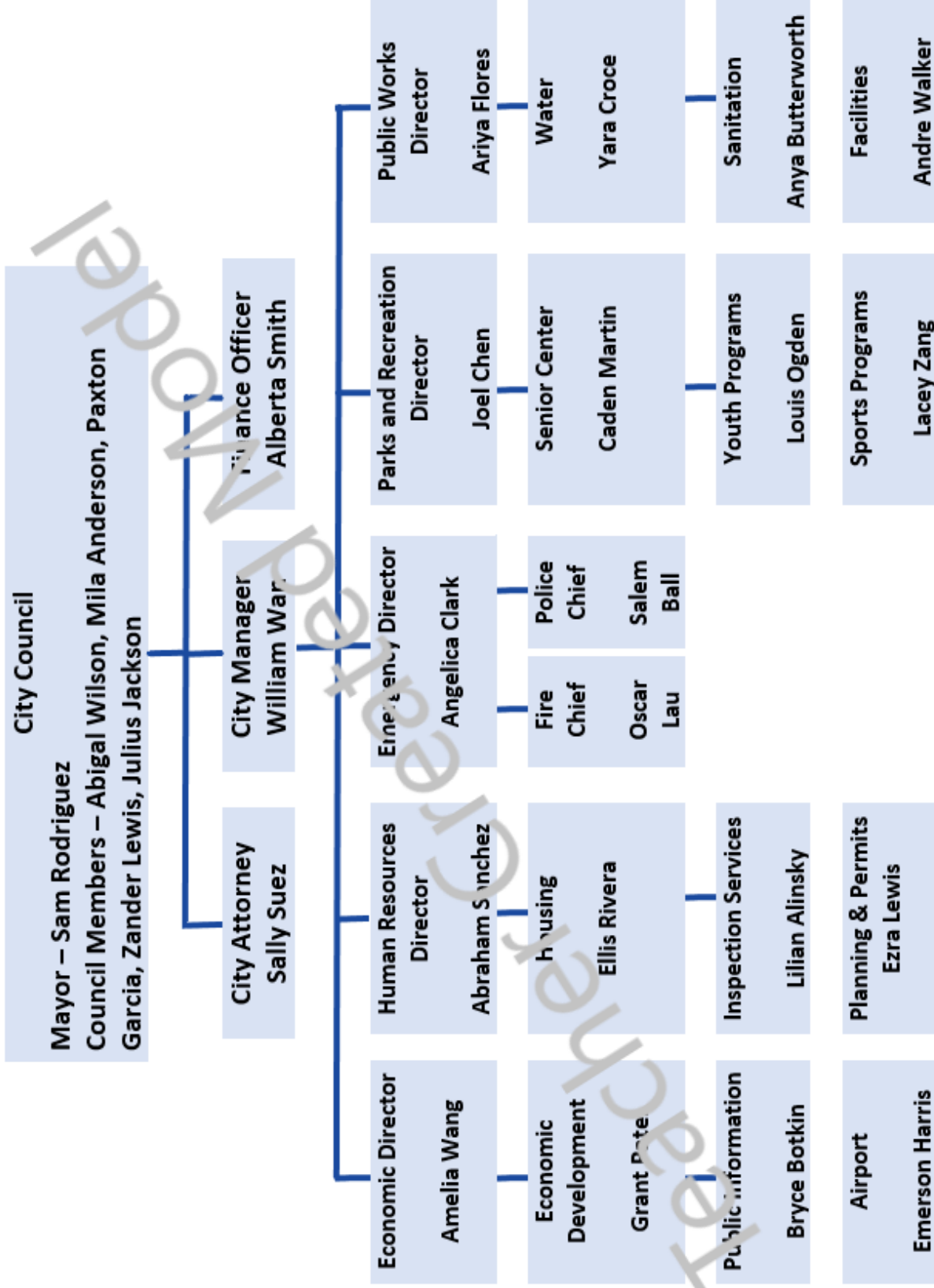
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**CITY OF ABC123 KENTUCKY
ORGANIZATIONAL CHART**



Is a Career in Government & Public Administration 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	<input checked="" type="checkbox"/>		
Negotiate, defend and debate ideas and topics		<input checked="" type="checkbox"/>	
Plan activities and work cooperatively with others	<input checked="" type="checkbox"/>		
Work with details	<input checked="" type="checkbox"/>		
Perform a variety of duties that may change often		<input checked="" type="checkbox"/>	
Analyze information and interpret it to others	<input checked="" type="checkbox"/>		
Travel and see things that are new to me	<input checked="" type="checkbox"/>		
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Good communicator	<input checked="" type="checkbox"/>		
Competitive		<input checked="" type="checkbox"/>	
Service minded	<input checked="" type="checkbox"/>		
Well organized			<input checked="" type="checkbox"/>
Problem solver			<input checked="" type="checkbox"/>
SCHOOL SUBJECTS THAT INTEREST ME	YES	NO	MAYBE
Government	<input checked="" type="checkbox"/>		
Social Studies	<input checked="" type="checkbox"/>		
Language Arts			<input checked="" type="checkbox"/>
Math		<input checked="" type="checkbox"/>	
Foreign Language			<input checked="" type="checkbox"/>

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.

Did you check MAYBE most often? If so, continue to explore in this cluster as well as investigating how your skills and interests may be a good match in other clusters.

Is a Career in Government & Public Administration 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	<input checked="" type="checkbox"/>		
Negotiate, defend and debate ideas and topics	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Plan activities and work cooperatively with others	<input checked="" type="checkbox"/>		
Work with details			<input checked="" type="checkbox"/>
Perform a variety of duties that may change often			<input checked="" type="checkbox"/>
Analyze information and interpret it to others	<input checked="" type="checkbox"/>		
Travel and see things that are new to me			
PERSONAL QUALITIES THAT DESCRIBE ME	YES	NO	MAYBE
Good communicator	<input checked="" type="checkbox"/>		
Competitive	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Service minded			<input checked="" type="checkbox"/>
Well organized			<input checked="" type="checkbox"/>
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Math		<input checked="" type="checkbox"/>	
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Did you check MAYBE most often? If so, continue to explore in this cluster as well as investigating how your skills and interests may be a good match in other clusters.