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CAREER PATHWAYS

1ST GRADE ACTIVITY BOOK

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About Career Pathways Activity Book

What do you want to be when you grow up? Children are asked this question often throughout their years in school. Many children will say a doctor, a lawyer, a teacher, a firefighter, while others will say "I don't know". Regardless of the answer, children start exploring careers as early as elementary school. As children start to take more classes, mature, and move through middle and high school, they become more aware of their individual interest. From there, they start to think about career possibilities and what they WILL be now that they are more grown up.

With this in mind, the Career & Technical Education Department of Savannah-Chatham County Public School System developed this activity book to bring awareness to the career preparation and career pathways available to children within this school system. The activities in this book are designed to be challenging and fun. This book will also enhance basic academic skills while raising awareness about work skills and career options.

Parents, Teachers, and Counselors are encouraged to use this activity book with children to explore career options. Parents, Teachers, and Counselors may visit www.sccpss.com to obtain more information about Career Pathways and Career & Technical Education in Savannah, GA.

HB 713 mandates a comprehensive K-12 career development process. To support schools in fulfilling these requirements, the grade specific career awareness activities listed as an indicators on the College and Career Ready Performance Index (CCRPI), have been developed to assist students with career awareness.

The Georgia Department of Education has developed seventeen (17) elementary career awareness activities for local school systems to use as a guide to assist with the implementation of the College and Career Readiness Performance Indicators appropriate for the career awareness and career development indices. As an additional resource, The Georgia Department of Education has created an *Elementary Tracking Form* for HB 713 to assist local school systems in tracking completed and uncompleted career activities for transferring students. The form will provide accountability documentation for students as they move from one school or school system to another. It also provides a method for the career cluster activities facilitator to have a record of the activities that need to be completed by the student in a timely manner.

It is recommended that a designated person keep a record of completed activities as documentation, so that when a student transfers to a new school, the completed and uncompleted activities can be tracked and listed and the tracking form will follow the student to the new school. The tracking form helps with a consistency of record keeping for the local school systems as local schools need to maintain rolls per grade level of those students who have participated in career awareness activities.

This process will help ensure the legislative mandate of HB 713 is being met to enable students to graduate with a vision that will lead them successfully into the career planning process. Please remember that appropriate documentation should be maintained as a reporting requirement of the College and Career Ready Performance Index.

The elementary grade level activities can be accessed by clicking on the following link: http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/Elementary-Cluster-Activities.aspx

Elementary School Guidance for Career Cluster Activities Tracking For May, 2013	rm
Student Name: (Please Print)	Grade Level
Name of Current Enrolled School	System
Name of Receiving School	System
Name of School Official Completing Form: (Please Print)	
Title	
Signature	
Phone Number	
Email address	
Instructions: Please check the appropriate box for completed	and not completed career activities
Grade 1 Activities Compl	leted
() Agriculture, Foods, & Natural Resources	
() Law, Public Safety, Corrections & Security	
() Transportation, Distribution & Logistics	
Grade 2 Activities Compl	leted
() Arts, AV/Technology, & Communications	
() Education & Training	
() Health Science	
Grade 3 Activities Compl	leted
() Energy	
() Hospitality & Tourism	
() Human Services	
Grade 4 Activities Compl	leted
() Architecture & Construction	
() Business Management & Administration	
() Manufacturing	
() Science, Technology, Engineering, & Mathematics (STEM)	
Grade 5 Activities Compl	leted
() Finance	
() Government & Public Administration	
() Information Technology	
() Marketing	
Grade 5 Career Portfolio	
() Completed	

For questions, please contact Dr. Myrel Seigler, Program Manager for School Counselors, at mseigler@doe.k12.ga.us or 404-657-8324.



Veterinarian

Veterinarians are doctors for animals. They examine and care for animals, give them vaccinations and treat their illnesses.

Program Area: Agriculture Suggested CTE Pathways: Agriscience, Veterinary Science

Schools: Windsor Forest High School and Islands High School

Career Technical Student Organizations: Future Farmers Association (FFA)

Potential College Majors: Veterinary Science, Animal Science, Biology

Other Careers: Animal Rescue Technician, Park Ranger, Animal Scientist, Zoologist, Breeder, Veterinary Nurse

Salary range: \$50,364- \$101,781 per year



Botanist

Botanists are scientists who study plants. They study how plants grow and how plants can be used as food, medicine, and help to the environment.

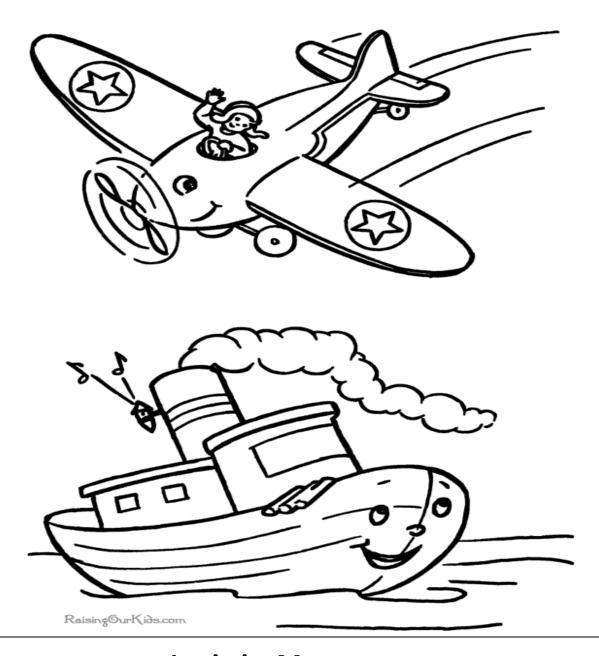
Program Area: Agriculture Suggested CTE Pathways: Plant Systems Schools: Windsor Forest High School

Career Technical Student Organizations: Future Farmers Association

Potential College Majors: Botany, Horticulture, Biology

Other Careers: Horticulturists, Farmer, Doctor, Medical Research Manager

Salary range: \$30,000- \$142,000 per year



Logistics Manager

Plan, direct, or coordinate transportation, storage, or distribution activities in accordance with organizational policies and applicable government laws or regulations.

Program Area: Transportation, Distribution & Logistics

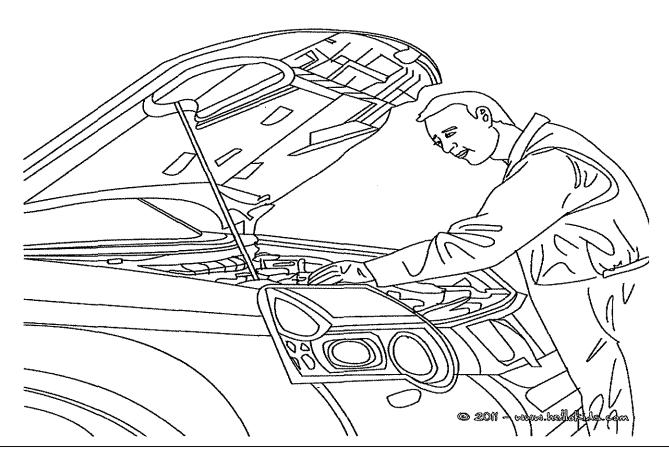
Suggested CTE Pathways: Distribution & Logistics Schools: Groves High School

Career Technical Student Organizations: Future Business Leaders of America (FBLA)

Potential College Major: Business Logistics, Business Management, Logistics Management, Merchandising

Other Careers: Customs Broker, Distribution Manager, Rail Engineer, Commercial Driver, Longshoreman, Harbor Pilot

Salary range: \$47,800- \$135,860+ per year



Automotive Mechanic

Mechanics service and repair various types of equipment, ranging from automobiles to aircraft engines.

Program Area: Transportation, Distribution & Logistics

Suggested CTE Pathways: Automotive or Collision Repair

Schools: Woodville Tompkins Technical and Career High School Annex

Career Technical Student Organizations: SkillsUSA

Potential College Majors: Automotive Technician, Collision Repair, Automotive Science

Other Careers: Diesel Mechanic, Auto Technician, Repair Shop Owner, Aircraft Mechanic

Salary range: \$18,000- \$66,290 per year



Pilot

Pilots and navigate fixed wing aircraft to transport people and/or goods.

Program Area: Transportation, Distribution & Logistics

Suggested CTE Pathways: Flight operations Schools: Woodville Tompkins Technical and Career High School

Career Technical Student Organizations: SkillsUSA

Potential College Majors: Aviation, Flight Operations, Aviation Maintenance

Other Careers: Aviation Mechanic, Flight Engineer, Air Traffic Controller, Co-Pilot

Salary range: \$54,980- \$139,330 per year



Firefighter

Control and extinguish fires or respond to emergency situations where life, property, or the environment is at risk. Duties may include fire prevention, emergency medical service, hazardous material response, search and rescue, and disaster assistance.

Program Area: Law, Public Safety, Corrections & Security

Suggested CTE Pathways: Firefighting, Homeland Security & Emergency Services

Schools: Woodville Tompkins Technical and Career High School Annex

Career Technical Student Organizations: Skills USA

Potential College Majors: Homeland Security, Emergency Services, Firefighting

Other Careers: Emergency Response Manager, Fire Chief, Paramedic, Fire Inspector, Fire Investigator

Salary range: \$23,050- \$75,390 per year



Judge

Arbitrate, advise, adjudicate, or administer justice in a court of law. May sentence defendant in criminal cases according to government statutes or sentencing guidelines. May determine liability of defendant in civil cases. May perform wedding ceremonies.

Program Area: Law, Public Safety, Corrections & Security

Suggested CTE Pathways: Law and Justice Schools: Savannah Early College, Savannah High School

Career Technical Student Organizations: Skills USA

Potential College Majors: Political Science, Criminal Justice, Law, Government, Civics

Other Careers: Court Reporter, Paralegal, Police Officer, Detective, Probation Officer, Lawyer, Judge

Salary range: \$34,190- \$142,670 per year

Special Thanks to

Richmond Public Schools- Richmond, VA Dr. Deborah Jewell-Sherman, Superintendent Dr. Yvonne Brandon, Deputy Superintendent/CTE Director

> Mark Hughes, Director Labor Market and Career Information Texas Workforce Commission

> > U.S. Department of Labor Bureau of Labor Statistics

> > > Monster.com

For permission to edit & reprint this publication for the benefit of educating "All" Children



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Our Mission

To ignite a passion for learning and teaching at high levels.

Our Vision

From school to the world: All students prepared for productive futures.

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Dr. Ann Levett

Interim Chief Academic Officer

Dr. Angie Lewis

CTAE Director

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