

Middle School Career Investigations

Arts, Audio/Video Technology, and Communications Pathways

Menu

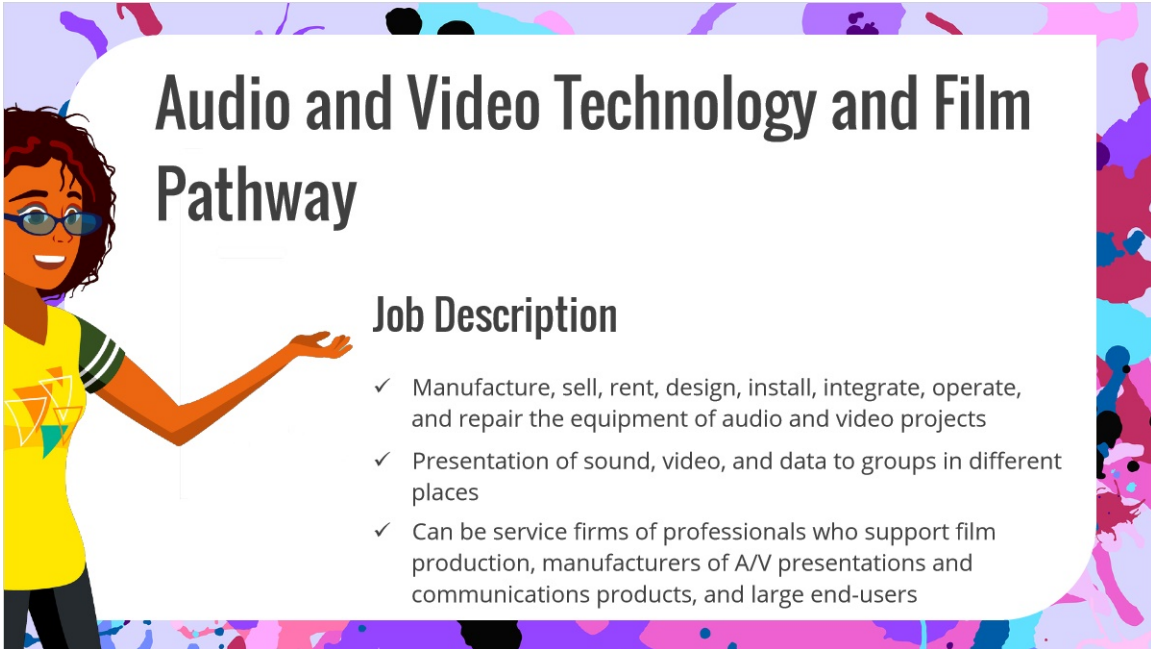


Within the Arts, Audio Video (or A/V), and Communications Career Cluster, there are six pathways: Audio and Video Technology and Film, Journalism and Broadcasting, Performing Arts, Printing Technology, Telecommunications, and Visual Arts. Click on each of the buttons to learn more about each. Make sure to visit each one.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Audio and Video Technology Description



Audio and Video Technology and Film Pathway

Job Description

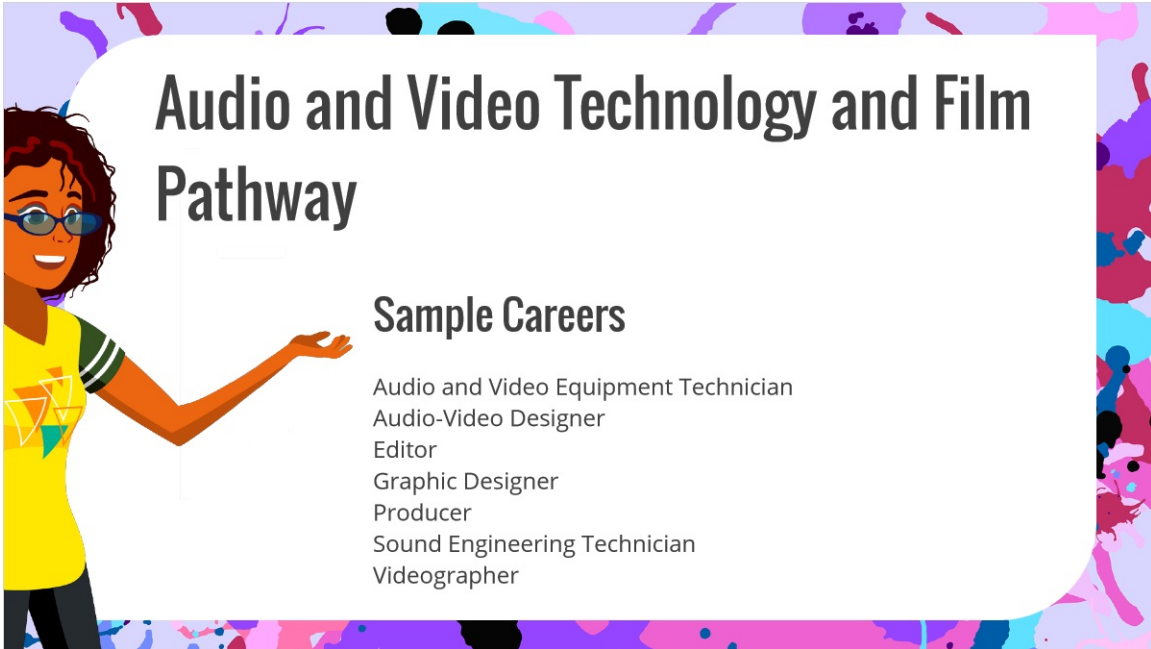
- ✓ Manufacture, sell, rent, design, install, integrate, operate, and repair the equipment of audio and video projects
- ✓ Presentation of sound, video, and data to groups in different places
- ✓ Can be service firms of professionals who support film production, manufacturers of A/V presentations and communications products, and large end-users

Individuals that work in the Audio and Video Technology and Film Pathway manufacture, sell, rent, design, install, integrate, operate, and repair the equipment of audio and video projects. They are involved in the presentation of sound, video, and data to groups in such venues as corporate boardrooms, hotels, convention centers, classrooms, theme parks, stadiums, and museums. The major activity sectors in the AV communications industry are businesses of professionals who support film production, and manufacturers of AV presentations and communications products.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Audio and Video Technology Sample Careers



Audio and Video Technology and Film Pathway

Sample Careers

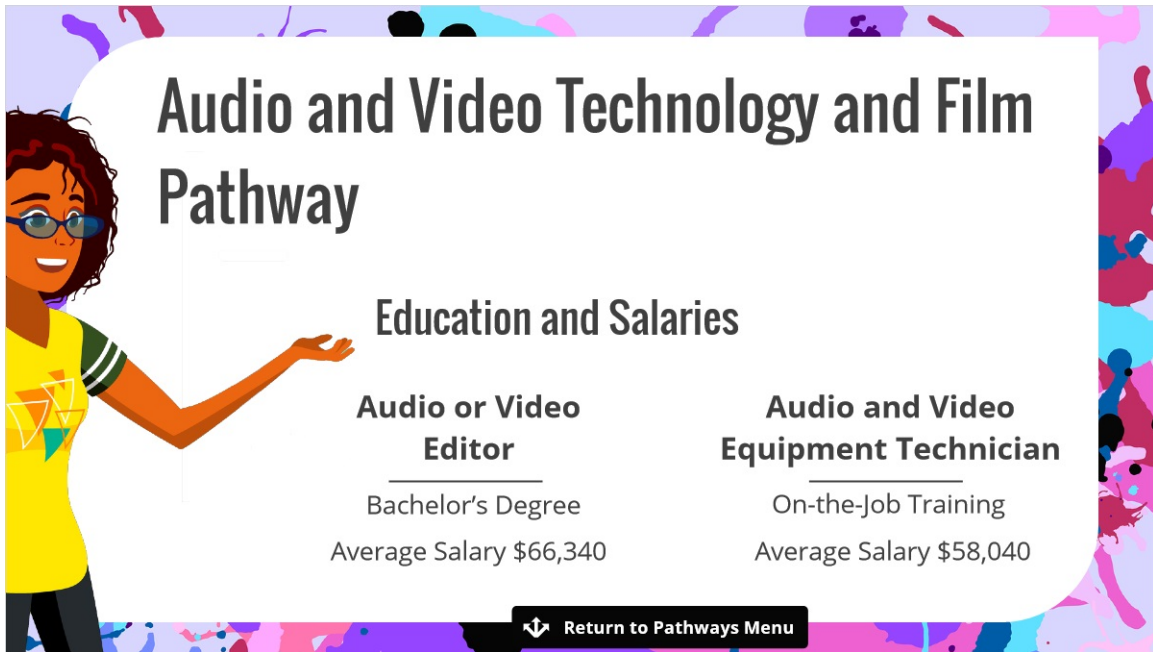
- Audio and Video Equipment Technician
- Audio-Video Designer
- Editor
- Graphic Designer
- Producer
- Sound Engineering Technician
- Videographer

Sample careers in the Audio and Video Technology and Film Pathway include Audio and Video Equipment Technician, Audio-Video Designer, Editor, Graphic Designer, Producer, Sound Engineering Technician, and Videographer.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Audio and Video Technology Education and Salaries



Audio and Video Technology and Film Pathway

Education and Salaries

Audio or Video Editor	Audio and Video Equipment Technician
Bachelor's Degree	On-the-Job Training
Average Salary \$66,340	Average Salary \$58,040

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There is a range in educational requirements and salaries in the Audio and Video Technology and Film Pathway. An Audio or Video Editor requires a Bachelor's Degree. They have an average salary of \$66,340. An Audio and Video Equipment Technician requires on-the-job training. They have an average salary of \$58,040.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Journalism and Broadcasting Description



Journalism and Broadcasting Pathway

Job Description

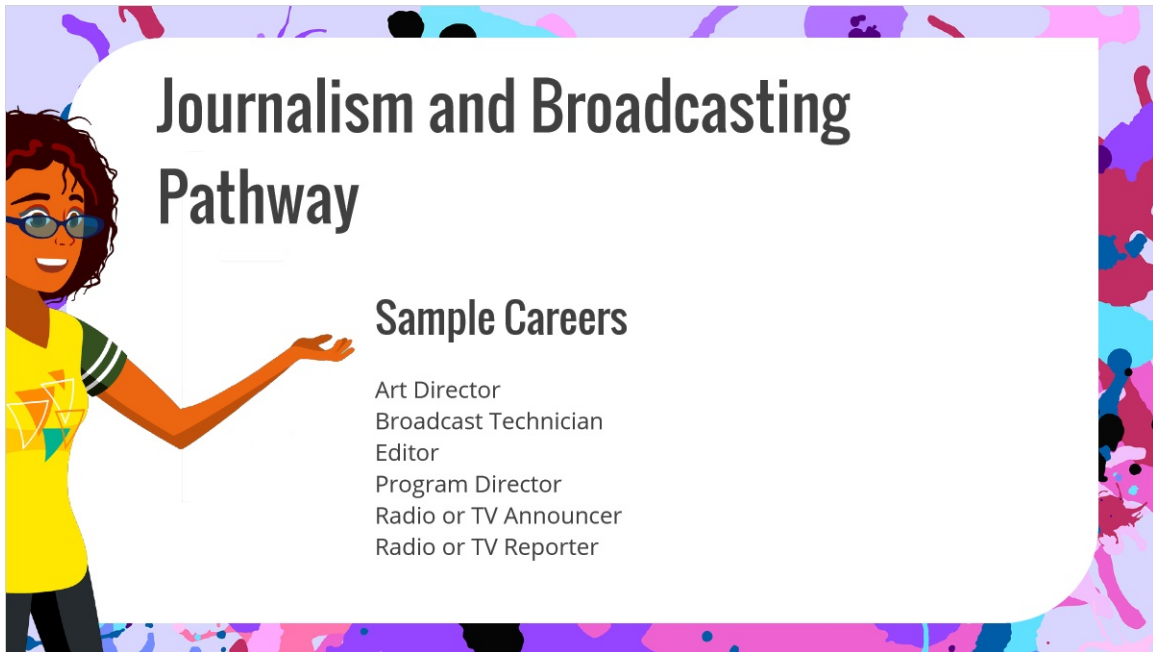
- ✓ Gather information, prepare stories, and make broadcasts that inform us about events, current issues, and those who exercise power
- ✓ Also install, test, repair, set up, and operate the electronic equipment used to record and transmit radio and television programs, cable programs, and motion pictures

Individuals that work in the Journalism and Broadcasting Pathway gather information, prepare stories, and make broadcasts that inform us about local, state, national and international events; present points of view on current issues; and report on the actions of public officials, corporate executives, special interest groups and others who exercise power. Broadcast and sound technicians install, test, repair, set up, and operate the electronic equipment used to record and transmit radio and television programs, cable programs, and motion pictures.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Journalism and Broadcasting Sample Careers



Journalism and Broadcasting Pathway

Sample Careers

- Art Director
- Broadcast Technician
- Editor
- Program Director
- Radio or TV Announcer
- Radio or TV Reporter

Sample careers in the Journalism and Broadcasting Pathway include Art Director, Broadcast Technician, Editor, Program Director, Radio or TV Announcer, and Radio or TV Reporter.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Journalism and Broadcasting Education and Salaries



The infographic features a woman with curly hair and glasses on the left, pointing towards the text. The background is a colorful abstract pattern. The main title is 'Journalism and Broadcasting Pathway'. Below it is the sub-header 'Education and Salaries'. Two columns of information are provided: 'Radio or Television Announcer' and 'Broadcast Technician'. A 'Return to Pathways Menu' button is at the bottom.

Radio or Television Announcer	Broadcast Technician
On-the-Job Training	Associate Degree Certification
Average Salary \$40,790	Average Salary \$52,780

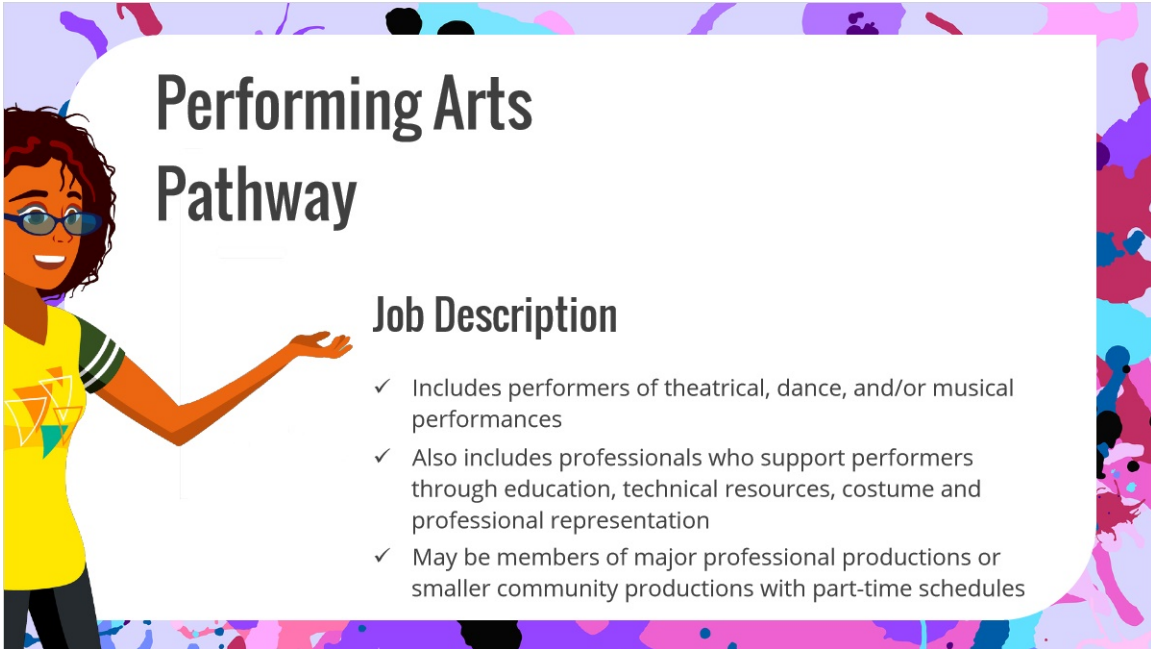
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There is a range in educational requirements and salaries in the Broadcasting and Journalism Pathway. A Radio or TV Announcer requires on-the-job training. They have an average salary of \$40,790. A Broadcast Technician requires an Associate Degree and a certification in the field. They have an average salary of \$52,780.

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Arts, Audio/VideoTechnology, and Communications Pathways

Performing Arts Description



**Performing Arts
Pathway**

Job Description

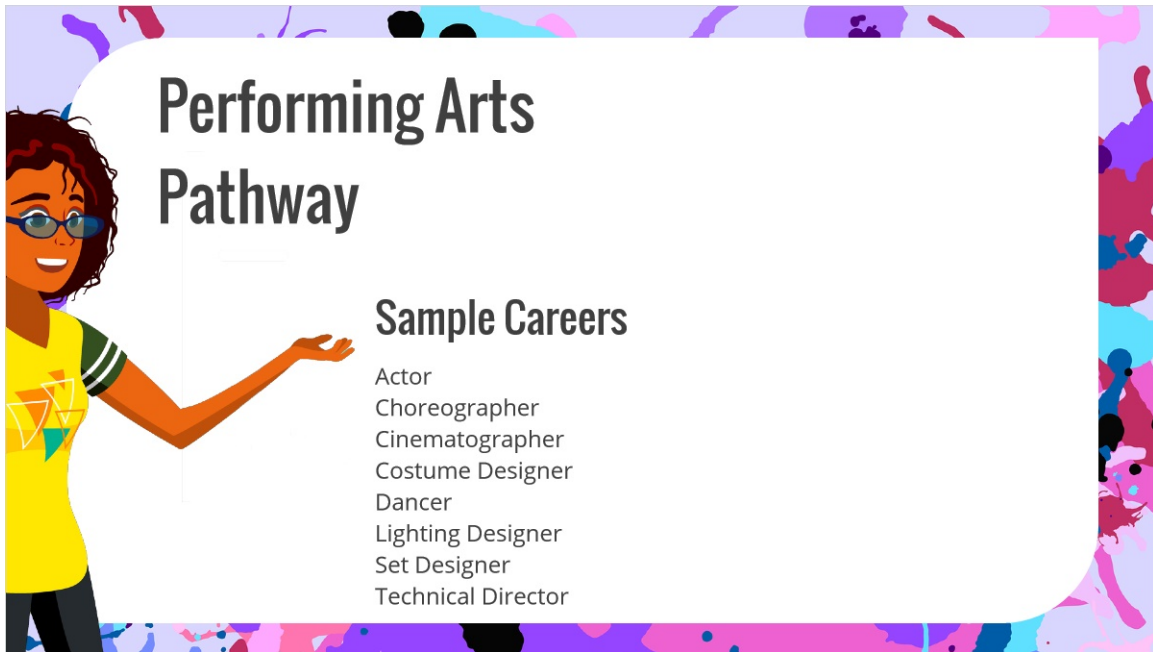
- ✓ Includes performers of theatrical, dance, and/or musical performances
- ✓ Also includes professionals who support performers through education, technical resources, costume and professional representation
- ✓ May be members of major professional productions or smaller community productions with part-time schedules

Individuals that work in the Performing Arts Pathway include performers of theatrical, dance, and/or musical performances. It also includes professionals who support performers through education, technical resources, costume and professional representation. People in this pathway may range from members of major professional productions to smaller community productions with part-time schedules.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Performing Arts Sample Careers



**Performing Arts
Pathway**

Sample Careers

- Actor
- Choreographer
- Cinematographer
- Costume Designer
- Dancer
- Lighting Designer
- Set Designer
- Technical Director

Sample careers in the Performing Arts Pathway include Actor, Choreographer, Cinematographer, Costume Designer, Dancer, Lighting Designer, Musician, and Technical Director.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Performing Arts Education and Salaries

Performing Arts Pathway

Education and Salaries

Choreographer	Set Designer
High School Diploma	Bachelor's Degree
Average Salary \$59,560	Average Salary \$48,160

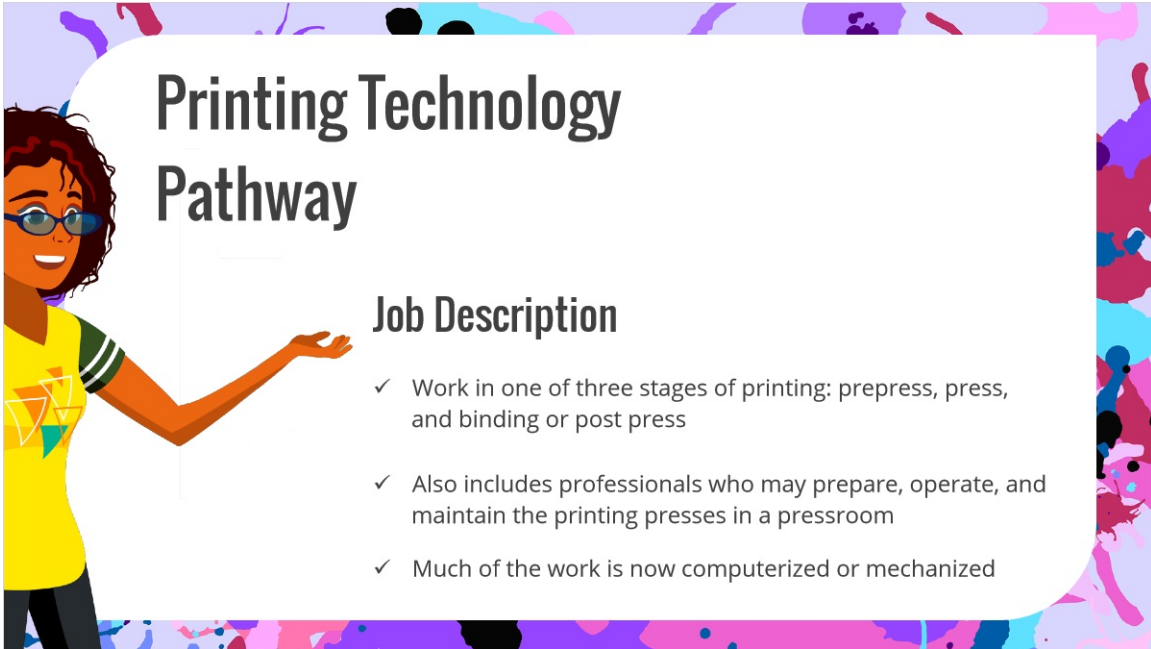
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There is a range in educational requirements and salaries in the Performing Arts Pathway. A Choreographer requires a high school diploma. They have an average salary of \$59,560. A Set Designer requires a Bachelor's Degree. They have an average salary of \$48,160.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Printing Technology Description



Printing Technology Pathway

Job Description

- ✓ Work in one of three stages of printing: prepress, press, and binding or post press
- ✓ Also includes professionals who may prepare, operate, and maintain the printing presses in a pressroom
- ✓ Much of the work is now computerized or mechanized

Individuals that work in the Printing Technology Pathway work in one of three stages of printing: prepress, press, and binding or post press. In addition, professionals in this pathway may prepare, operate and maintain the printing presses in a pressroom. Much of the work in printing technology is now computerized or mechanized.

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Arts, Audio/VideoTechnology, and Communications Pathways

Printing Technology Careers



Printing Technology Pathway

Sample Careers

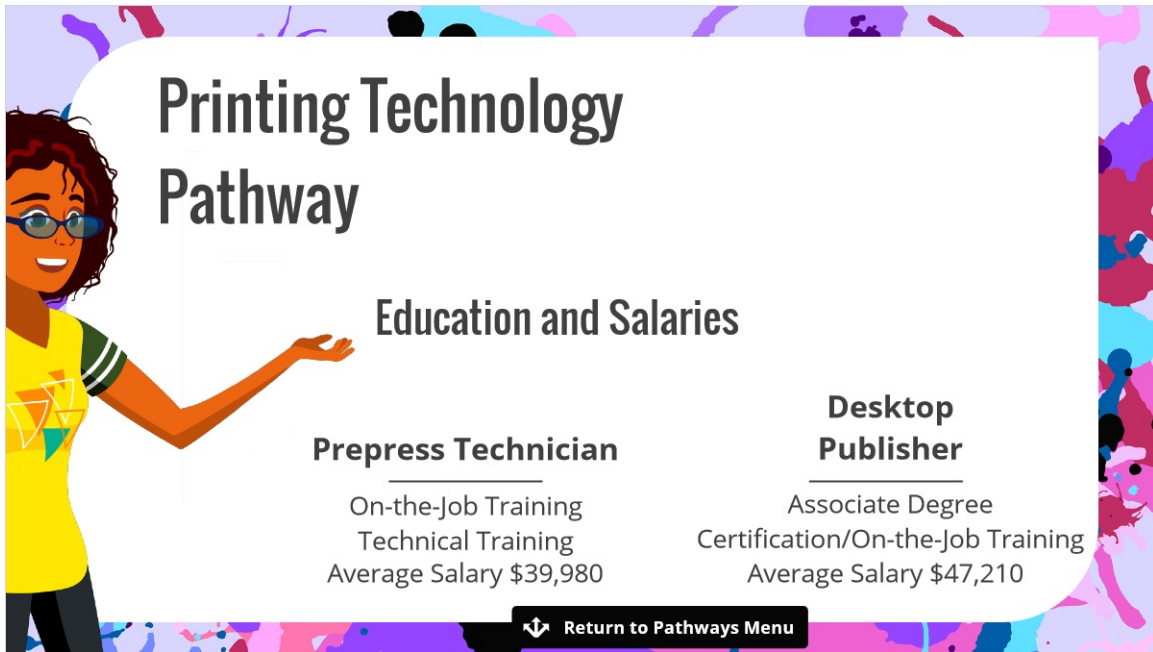
- Desktop Publisher
- Job Printer
- Prepress Technician
- Press Operator
- Production, Planning, or Expediting Clerk

Sample careers in the Printing Technology Pathway include Desktop Publisher, Job Printer, Prepress Technician, Press Operator, or a Production, Planning, or Expediting Clerk.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Printing Technology Education and Salaries



The infographic features a woman on the left pointing towards the text. The background is a colorful abstract pattern. The main title is 'Printing Technology Pathway'. Below it, the section is titled 'Education and Salaries'. Two job roles are listed: 'Prepress Technician' and 'Desktop Publisher'. Each role has its educational requirements and average salary listed below it. A 'Return to Pathways Menu' button is at the bottom.

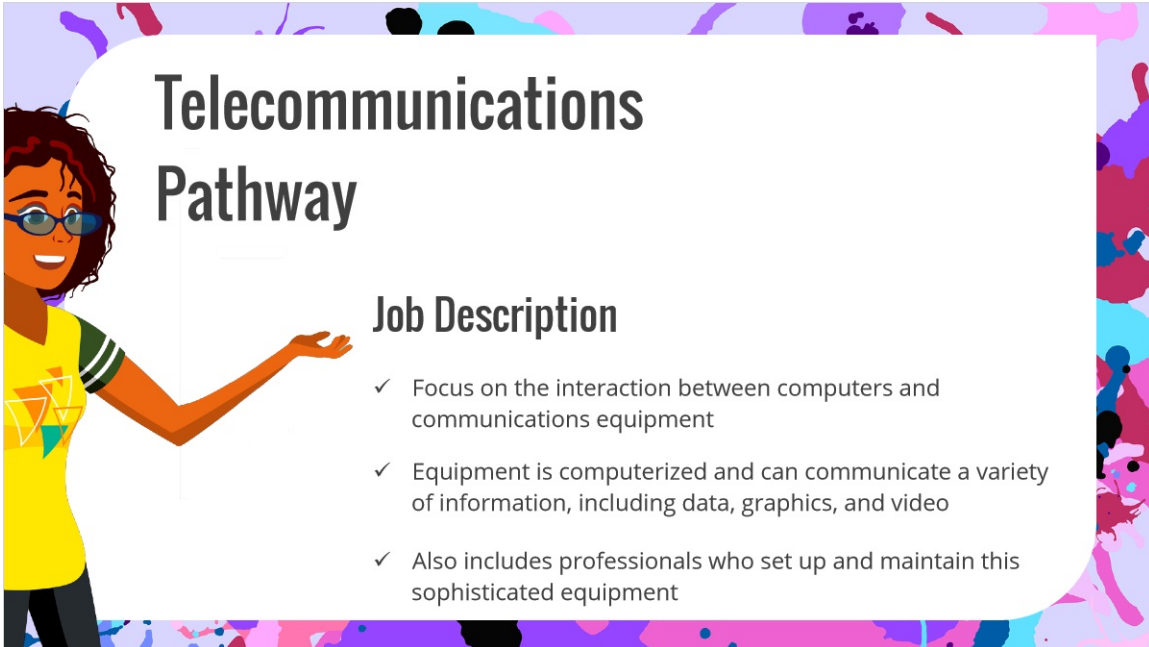
Job Role	Education and Training Requirements	Average Salary
Prepress Technician	On-the-Job Training Technical Training	\$39,980
Desktop Publisher	Associate Degree Certification/On-the-Job Training	\$47,210

There is a range in educational requirements and salaries in the Printing Technology Pathway. A Prepress Technician requires on-the-job training and technical training. They have an average salary of \$39,980. A Desktop Publisher requires an Associate Degree, as well as a professional certification and on-the-job training. They have an average salary of \$47,210.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Telecommunications Description



Telecommunications Pathway

Job Description

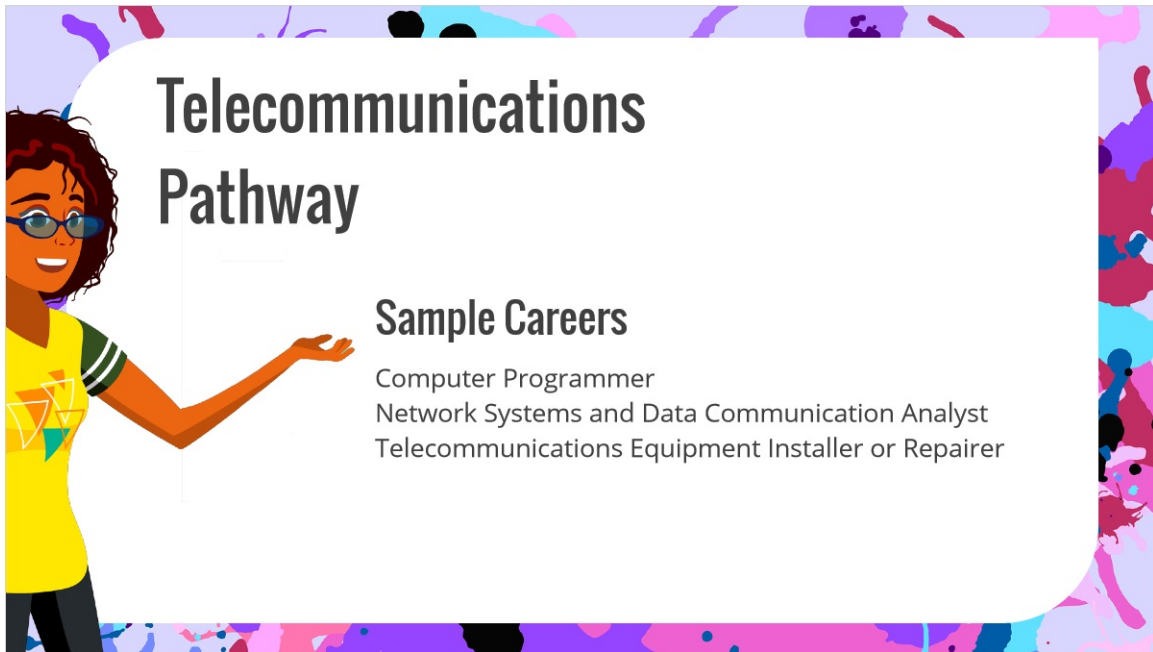
- ✓ Focus on the interaction between computers and communications equipment
- ✓ Equipment is computerized and can communicate a variety of information, including data, graphics, and video
- ✓ Also includes professionals who set up and maintain this sophisticated equipment

Individuals that work in the Telecommunications Pathway focus on the interaction between computers and communications equipment. Telecommunications equipment is computerized and can communicate a variety of information, including data, graphics, and video. The professionals who set up and maintain this sophisticated equipment are telecommunications equipment technicians, installers, and repairers.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Telecommunications Careers



**Telecommunications
Pathway**

Sample Careers

- Computer Programmer
- Network Systems and Data Communication Analyst
- Telecommunications Equipment Installer or Repairer

Sample careers in the Telecommunications Pathway include Computer Programmer, Network Systems and Data Communication Analyst, Telecommunications Equipment Installer or Repairer.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Telecommunications Education and Salaries

Telecommunications Pathway	
Education and Salaries	
Computer Programmer	Telecommunications Equipment Installer
Associate Degree	Associate Degree Certification
Average Salary \$95,520	Average Salary \$58,110

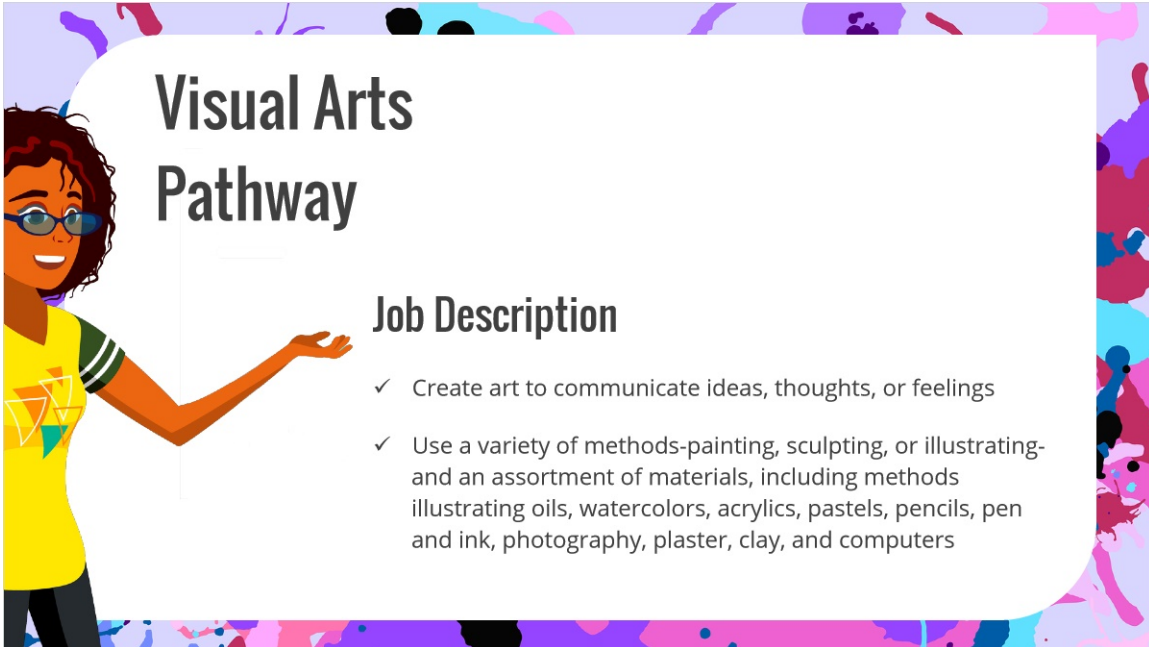
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There is a range in educational requirements and salaries in the Telecommunications Pathway. A Computer Programmer requires an Associate Degree. They have an average salary of \$95,520. A Telecommunications Equipment Installer requires an Associate Degree, as well as a professional certification. They have an average salary of \$58,110.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Visual Arts Description



**Visual Arts
Pathway**

Job Description

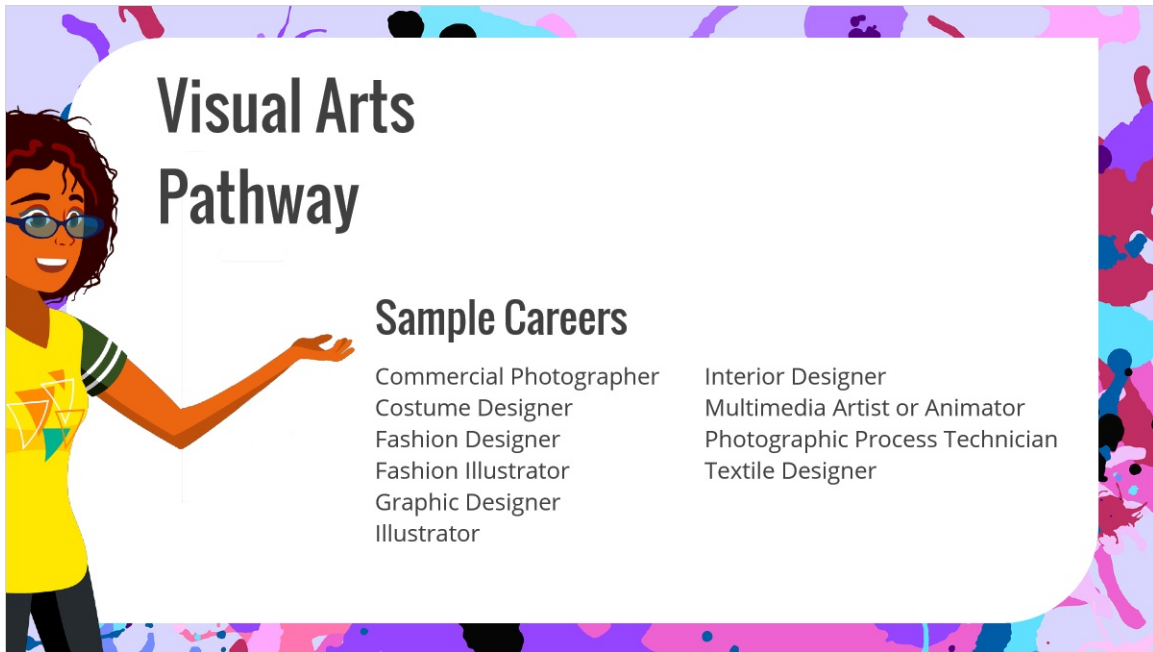
- ✓ Create art to communicate ideas, thoughts, or feelings
- ✓ Use a variety of methods-painting, sculpting, or illustrating-and an assortment of materials, including methods illustrating oils, watercolors, acrylics, pastels, pencils, pen and ink, photography, plaster, clay, and computers

Professionals in the Visual Arts Pathway create art to communicate ideas, thoughts, or feelings. They use a variety of methods-painting, sculpting or illustrating-and an assortment of materials, including methods illustrating oils, watercolors, acrylics, pastels, pencils, pen and ink, photography, plaster, clay, and computers.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Visual Arts Careers



Visual Arts Pathway

Sample Careers

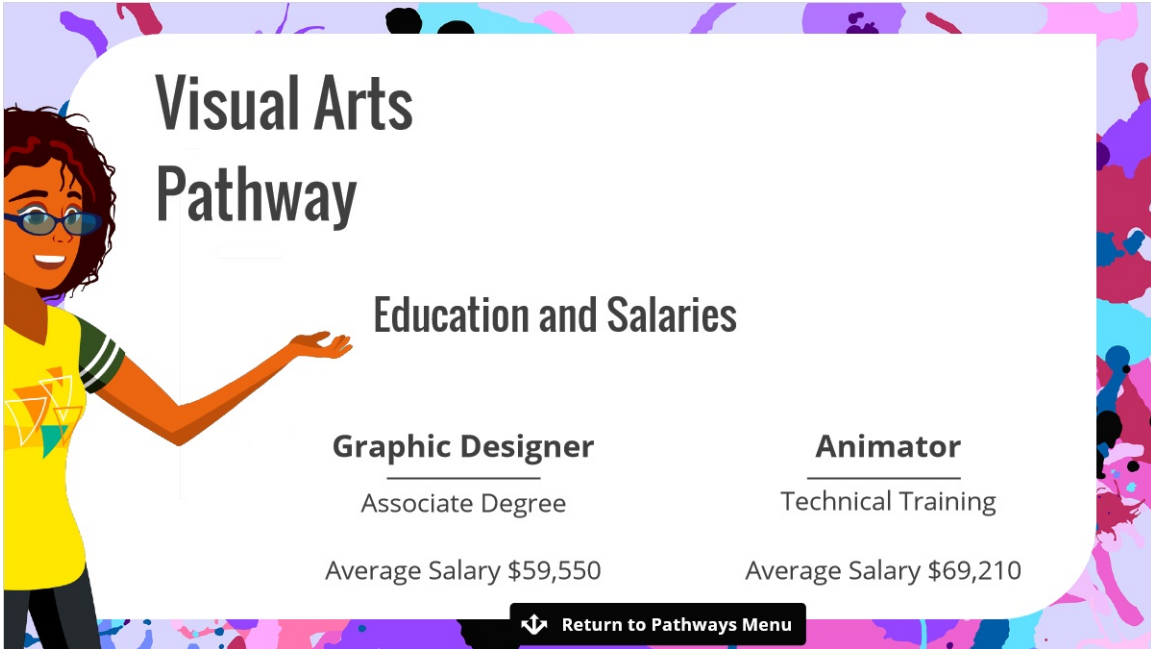
Commercial Photographer	Interior Designer
Costume Designer	Multimedia Artist or Animator
Fashion Designer	Photographic Process Technician
Fashion Illustrator	Textile Designer
Graphic Designer	
Illustrator	

Sample careers in the Visual Arts Pathway include Commercial Photographer, Costume Designer, Fashion Designer, Fashion Illustrator, Graphic Designer, Illustrator, Interior Designer, Multimedia Artist or Animator, Photographic Process Technician, and Textile Designer.

Middle School Career Investigations

Arts, Audio/VideoTechnology, and Communications Pathways

Visual Arts Education and Salaries



The infographic features a woman with curly hair and glasses pointing to a white box. The box contains the following information:

Occupation	Education Requirement	Average Salary
Graphic Designer	Associate Degree	Average Salary \$59,550
Animator	Technical Training	Average Salary \$69,210

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There is a range in educational requirements and salaries in the Telecommunications Pathway. A Graphic Designer requires an Associate Degree. They have an average salary of \$59,550. An Animator requires technical training. They have an average salary of \$69,210.