

Media Delivery

Outreach

Technology

User Feedback

Year 3 in Review dcmp.org

Award #H327N110002



The mission of the DCMP is to promote and provide equal access to communication and learning through described and captioned educational media.

dcmp.org



Media Delivery

Outreach

Technology

User Feedback

DCMP partners with world-class content creators and employs state-of-the-art methods for the captioning, description, and delivery of educational videos for students.

DCMP provided streaming video services to families and educators who registered for membership. Accessible DVDs are also made available for most titles.

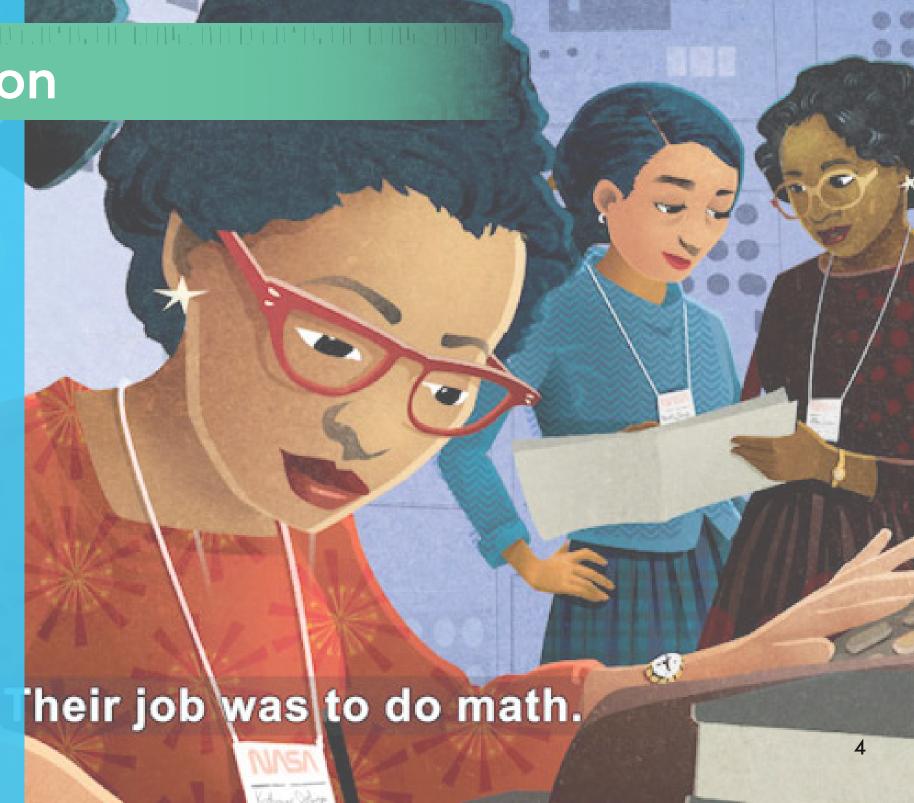
DCMP utilizes its Learning Center, eLearning Resources, and Outreach Activities to engage families, school personnel, and video creators/distributors.

DCMP continues to set standards and implement cuttingedge digital and assistive technology to improve access to media and to improve learning opportunities for students.

DCMP solicits feedback and specific usage information from members to continue providing high-quality service, create new accessibility features, and initiate other improvements.

DCMP partners with worldclass content creators and employs state-of-the-art methods for the captioning, description, and delivery of educational videos. Early learners through Grade 12 students who are blind, visually impaired, deaf, hard of hearing, and deaf-blind are provided streaming video services on multiple platforms at no cost.





Media Selection

DCMP carefully screens hundreds of hours of content for potential inclusion in its media collection. Special attention is paid to Science, Technology, Engineering, and Math (STEM) content.



768
Media Items Added

371
Hours of Accessibility
Produced

to do math.

170
Hours of STEM
Content
Added

40
Hours of Spanish
Content
Added

KQLD

Content Creation

Accessibility Partners

DCMP partners with educational video producers and distributors to keep its media library current and relevant. High-quality caption and description files created by DCMP are shared with these partners to help ensure a wide distribution benefit for students.













PBS Learning Media



768 **Videos Added From**



Mir : K12

VIDEOS

52 New and Existing Content Partners





IZZIT

























Quality Control

DCMP's guidelines for captioning and describing media ensure the high quality required to provide equal access in educational settings. These guidelines are also made available for use by professionals, teachers, and the public.



Description Key 223,048

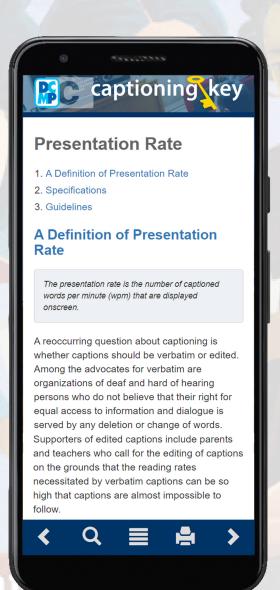
Page Views

Captioning Key

1,695,087

Page Views

heir job was to do ma



DCMP provides streaming video services to qualifying families and educators who register for membership. To ensure service to rural areas, members also have the option of borrowing videos on DVDs.

DCMP's website, media, apps, and content delivery methods are all accessible.

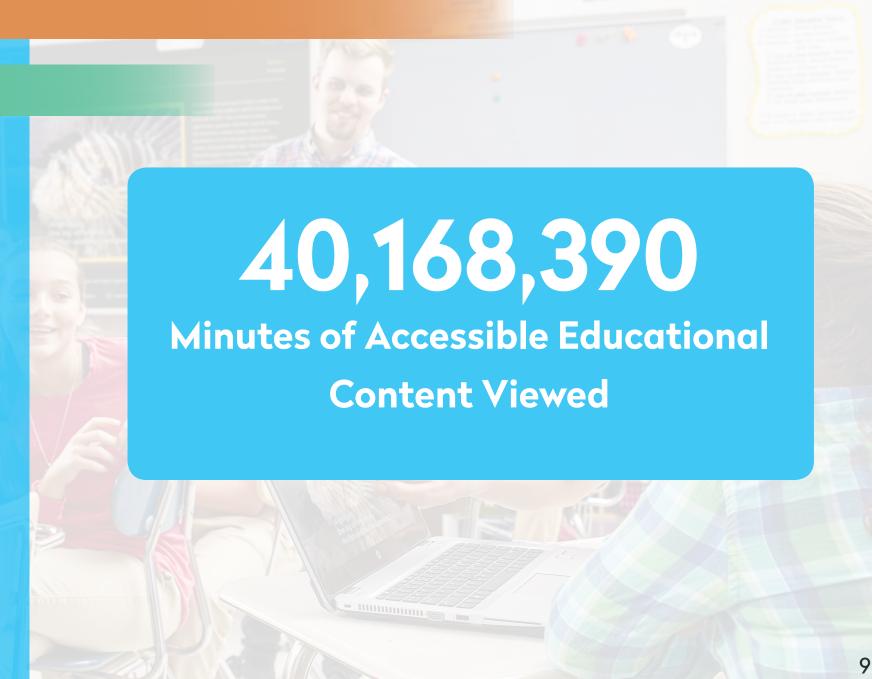




Content

Every minute of educational media made available through DCMP is accessible; either captions or description are always on, and all video players are accessible.





Memberships

DCMP staff screen each membership application to ensure qualification criteria are met. New member registration continues to increase each year as more students benefit from equal access in the classroom.



New Members Registered

13,954 Year 3

> 11,884 Year 2

5,757 Year 1

Audience

DCMP helps ensure equality in the classroom for over a million students around the nation, from early learners through Grade 12 who are deaf, hard of hearing, blind, visually impaired, and deafblind.



1,508,553
Students Viewed
DCMP Accessible Media



Members in rural areas or with unreliable internet can borrow videos on DVD

Accessible Television

DCMP provides member access to educational television series, including episodes that were made accessible through U.S. Department of Education Television Access grants. Over 100 television series with 1,556 episodes are available.

















EduCon

DCMP utilizes its Learning Center, eLearning Resources, and Outreach Activities to engage families, educators, administrators, interpreters, mobility specialists, and video creators and distributors.





eLearning

DCMP offers free online trainings, workshops, modules, and QuickClasses to help educators, interpreters, and support personnel learn how to use accessible media in the classroom.

Participants have the opportunity to earn Continuing Education Credits through RID (Registry of Interpreters for the Deaf) and ACVREP (Academy for Certification of Vision Rehabilitation & Education Professionals).

Workshops 8 New Workshops Created

Modules 92,533 Hits

735 CEU Hours

Processed Through RID & ACVREP

Trainings
19 Trainings
Conducted

QuickClasses
12 Classes
68 Participants

Learning Center

DCMP's Learning Center contains hundreds of articles and research papers with media accessibility information, guidelines for creating captions and description, research about captioning and description, and articles on how to use DCMP's services.

11,844,732

Page Views of Accessibility Information

595 Accessibility Articles
Were Read 1,622,617 Times

DCMP: A Valuable Media Resource for Educators and Parents



Control lives of the lives of t

Self-Advocacy is Important at Any Age

Self-advocacy has become a buzzword in special education. It is the ability to make one's own decisions and learn how to speak up for oneself. While it may sound simple, it can be a difficult concept to teach.

Parents' Vital Supporting Role in Deaf/Hard of Hearing Education

efinitely NOT "One Size Fits All"!

Parenting a deaf or hard of hearing child was never simple, but rearing the chi with a hearing loss today presents a dizzying array of choices, settings,



Benefits of Audio Description in Education (BADIE) Contest

ung People Who Are Blind Write Reviews of Film and Video



The Importance of Accessible Video



Nate Heck is the creator and host of the Emmy award winning program <u>Artrageous with Nate</u>, which we're proud to bring to our members. Nate creates

Description + Captioning = Access

In an address on March 15, 2011, the U.S. Department of Education (ED) Secretary Duncan stated. In arder to with the future, as President Obama has challenged us, we must enable every single American to reach their potential, and in my book, all means all. Every child, regardless of income, race, background, or disability can learn and must learn."



Recognize and Reinforce Social Skills Programming

v Mary Ann Siller

Do you see your students or child having a conversation on a variety of topic understanding how to participate in a group, walking in the hallways of schotalking and laughing with others, or participating in enrichment activities offt school with friends? Waybe you do, but most often teachers and porients say with visual impariments are not ready for most social situations. Lock of visio affect the ability to model others' social behaviors and the use of incidental k for many common social skills.



Outreach

DCMP exhibits and presents at regional, state, and national conferences held for parents, educators, interpreters, content creators, and assistive technology professionals. Presentations are given for the utilization and creation of accessible media.



Conferences

350 **Presentation Participants**

1,425 Contacts **Established**

FEDHH RMTC-D/HH Webinar CEC ATIA **EDHI NFB AL** CEASD **KYSD Family Learning Vacation National Deaf Education ASDC IHD Evidence for Success Hands & Voices Leadership** EduCon **VidCon National Media Market**

SERID

Virtual Presentations KY Outreach Cadre (2) Rehab Counselors for the Deaf VA

Outreach

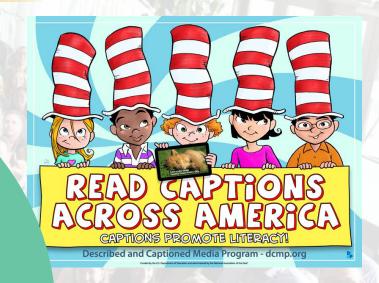
DCMP sponsors campaigns to increase the awareness and use of captioned and described educational media in the classroom and at home. Families and educators order free posters and certificates for use in locations such as schools and libraries.



4,423
Early learners thru Grade 12
students participated

100%

Teachers surveyed agreed accessible media improved comprehension, literacy, & language skills





Outreach

DCMP utilized social media and email to advocate for equal access in the classroom, engage families and educators, and to recruit new members.





Monthly Newsletter

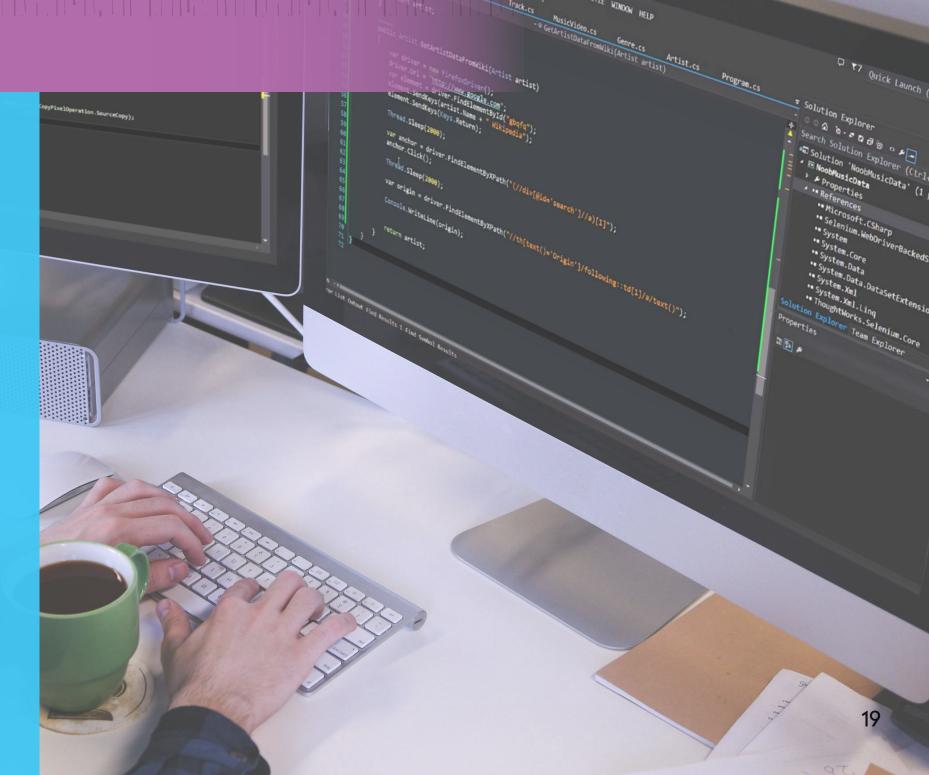
23,387Subscribers

14% Annual Growth

Shared
18,000
Times

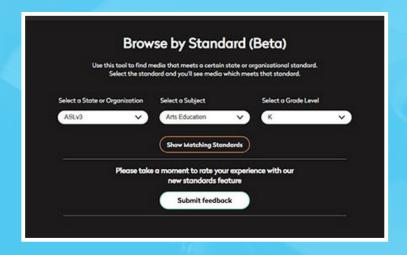
DCMP continues to set standards and implement cutting-edge digital and assistive technology to improve access to media and to increase learning opportunities for students who are blind, visually impaired, deaf, hard of hearing, and deaf-blind.





Standards Alignment

DCMP partnered with EdGate to correlate all DCMP videos to state and national standards. Additionally, a new feature was launched to allow users to browse videos by specific standards.



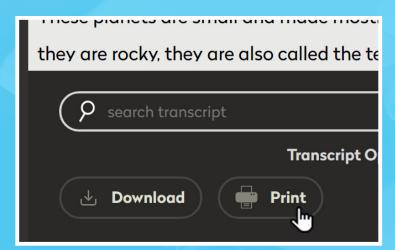
Content Area

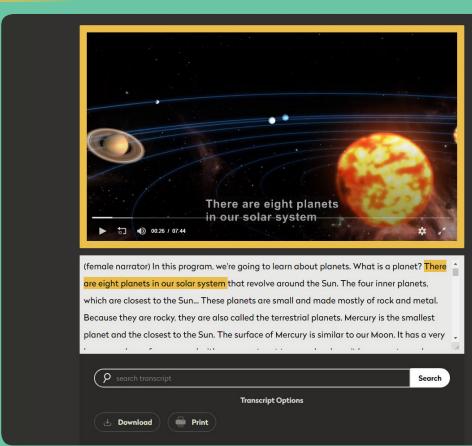
Arts Education Health and PE Language Arts Library Media Mathematics Science **Social Studies Technology Education World Languages**

6,847
educational videos
were correlated
to each state and
the Common Core
standards upon
launch

Transcripts

DCMP added description transcripts to its searchable caption transcripts feature. These files can be downloaded and/or printed for instructional use. Additionally, this enables students to be able to access all video information via refreshable Braille.





footage, photographs, diagrams and colorful, animated graphics and labels. Begins with a simple thinking question. For this particular video, students will focus on the term planet. Part of the Science

Media Details

Runtime: 8 minutes

Subtopic: <u>Astronomy</u>, <u>Space Sciences</u>

Grade/Interest Level: 4 - 8

Producer/Distributor: Mazzarella Media

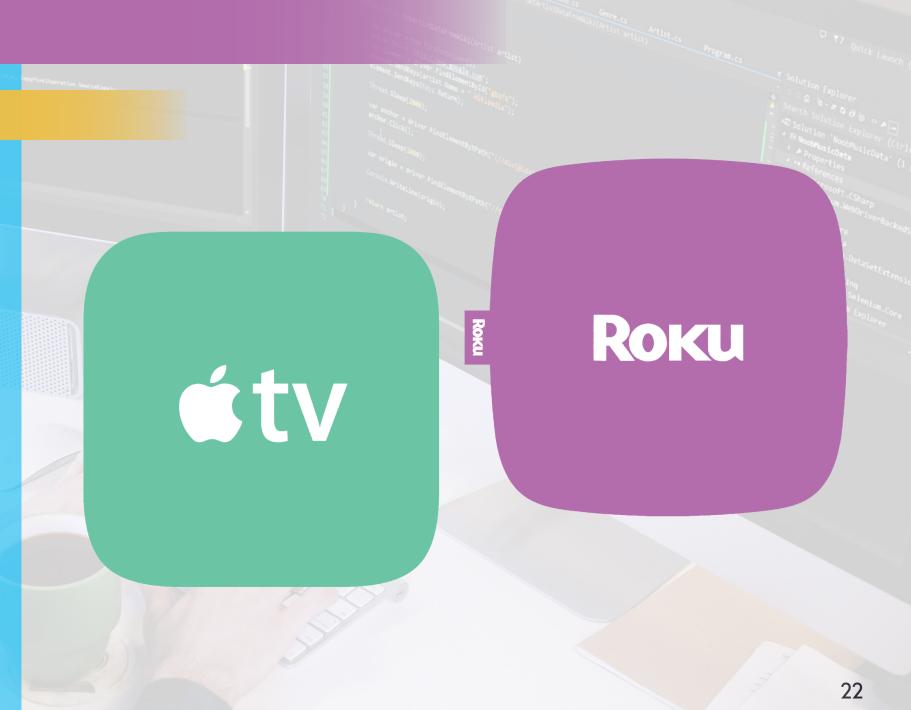
f 9



Roku & Apple TV

In July, 2019, DCMP launched its app for Apple TV, an extremely accessible media delivery platform. Additionally, DCMP's Roku channel received a major update and redesign, including an improved search capability.





Website

DCMP's website is its primary marketing tool. A 2017 redesign led to increases in visits and new member registrations. Website activity continues to increase each year.



dcmp.org

1.5M Visitors Viewed

> 11.5M Pages

New Features

DCMP continually employs several methods to analyze and determine priorities for the implementation of new technology in order to provide new features and improve service for members and content partners.



V User Playback Speed Control

Improved Accuracy of Watch-time Analytics

Increased Speed of Content Creation Workflow

Improved Streaming Quality

Secure & Automated Asset Delivery

Search P Browse

User Feedback & Testimonia Sthe Brain Scoop: Insect Cribs

R minutes

DCMP solicits feedback from members as well as specific usage information. Member feedback is invaluable in continuing to provide high-quality service, create new accessibility features, and initiate other improvements that benefit members and students.





User Feedback & Testimonials

In this episode, host Emily Graslie explores the livi structures of various insects. Some of the insects discussed include: fire ants, carpenter ants, stinging ants, weaver ants, pages, and lyages, exten-

99.6%

Yes

DCMP requests user feedback after every viewing. Questions are asked regarding quality, relevance, and usefulness. Additionally, audience information is requested for determining the grade levels and number of students served per disability.

Media and accessibility contributed to a better understanding of the program content?

Media and accessibility were high quality?

99.6% Yes

Media was useful and contributed to improving student outcomes?

99.5% Yes

Media was relevant to a standardsbased curriculum? 99.3% Yes



User Feedback & Testimonials

DCMP's most valuable asset is its membership base of family members, educators, and other professionals. Through their testimonials, DCMP gains insight into how its services are impacting student learning and how they can continue to improve.



"I am thankful for DCMP and their efforts to increase video caption quality and accessibility!"

"Videos, especially videos that allow accessibility, can do wonders for a child's education. We had been talking in biology about 'cellular respiration' for a few weeks, then a video that was lable Resource captioned and a cartoon depiction of the entire process made the light bulb turn on!"

"DCMP is such a GREAT RESOURCE!"

"As a teacher working with students who are blind or visually impaired, I often see students on a one-on-one basis. Based on this student's IEP goals, and educational needs, I use videos to encourage excitement and motivation for the content we are working on."

"Playing a video with exciting and fun voices for a student with total vision loss encourages using their auditory sense to learn and retain information (and check for comprehension of the video material)."

"This is such an important thing for students with visual impairments, who may not be able to 'see' all of what is going on around them in their daily life."



This communication was developed under a grant from the U.S. Department of Education, Cooperative Agreement #H327N110002. However, those contents do not necessarily represent the policy of the U.S. Department of Education, and you should not assume endorsement by the Federal Government. Project Officer, Glinda Hill.

The DCMP is administered by the National Association of the Deaf.

