



Discovery Education™ streaming: Closed Captioning on a PC

When you enable Discovery Education™ streaming's **Closed Captioning**, the video player will display the audio portion of the video as text right below the video image. With Closed Captioning, you can address the different learning needs of students and enhance comprehension as students read, listen, and view video content.

In the Classroom

Provide a critical link to social studies, math, language arts, science, and health content for hearing impaired students by enabling Closed Captioning in Discovery Education™ streaming videos. Use Closed Captioning as a tool to enhance the following reading skills with ESOL students:

- reading comprehension
- listening comprehension
- decoding skills
- word recognition
- vocabulary acquisition

Play A Closed Captioned Video Segment

1. Check the “**Enable Closed Captioning**” box, located in the Media Settings window.
2. Click on the “**Play**” icon next to the segment you wish to view.

Play A Closed Captioned Video Segment In Full Screen View

Closed Captioning is not always available when viewing videos in Full Screen mode using the Embedded Player. To correct this, try selecting “**Stand-Alone Application**” as a Player Selection and enlarging the video player window.

Download A Closed Captioned Video Segment

Step 1: Save the video segment.

Right-click the “**Save**” icon next to the segment you wish to download and select “**Save Target As.**” Navigate to desired location and save the video file. Make sure the file ends with the .asf extension.

Step 2: Download the Closed Captioned Transcript.

Right-click on the “**CC**” icon next to the segment you downloaded and select “**Save Target As.**” Navigate to the exact location where you saved the video segment and save the transcript file. Make sure the file ends with the .smi extension.

The screenshot displays the Discovery Education streaming interface. On the left, a video player shows a shark swimming. Below the player is a 'Media Settings' window with the following options:

- Closed Captioning**: Enable Closed Captioning (Windows Media Player Only)
- Media Type Selection**: Windows Media, QuickTime
- Player Selection**: Embed in Web Browser, Stand-Alone Application

On the right, a 'Video Segments' menu is visible for the video 'Animal Profiles: Sharks and Tropical Fish of the Coral Reef'. It lists 13 segments with 'CC' icons and checkboxes for selection:

- Welcome to the Coral Reef! (01:02)
- How and Where do Coral Reefs Form? (00:52)
- Parts of a Coral Reef (03:49)
- The Lagoon (01:43)
- Blue Holes (00:34)
- The Outer Reef (01:32)
- Sharks (03:29)
- A Brief History of Sharks (00:26)
- Shark Diets (01:09)
- Shark Skeletons and Senses (00:53)
- Some Different Species of Sharks (01:01)
- Conserving and Protecting the Coral Reef Ecosystem (00:57)

Play A Downloaded, Closed Captioned Video Segment Using Windows Media Player

1. Locate your saved video file (.asf) and double-click to open it in Windows Media Player.
2. Click on the “Play” menu and select “Captions and Subtitles.” Select “On if Available.”
3. Click on the Play button to play the video.
4. (Windows Media Player 10 only): Click on the “Tools” menu. Select “Options,” then select the “Security” tab. Check the box next to “Show local captions when present.” Click “OK.”

For information on Closed Captioning, go to the Professional Development section of <http://streaming.discoveryeducation.com>