

Virginia Pathways

Study Guide to accompany the instructional video

A Production of WHRO Television, Norfolk, Virginia
and the
Virginia History Consortium

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Explanation of the Lesson Plan

Lesson Plan Rationale

The lesson plan is based on the model developed by the National Teacher Training Institute (NTTI). This model presents interactive techniques to be used with instructional television, CD-ROMs, and videos. Instead of showing a video or other media presentation in its entirety, the NTTI model recommends showing a selected portion of the instructional video, then pausing or stopping the tape for discussion and/or activities, and finally resuming the tape. Current research shows that this type of interaction helps students focus their attention and retain more information from the lesson.

Lesson Plan Format

The lesson plan includes the following:

- related State of Virginia Standards of Learning
 - a synopsis of the video
 - pre-viewing activities
 - suggestions for focusing students' attention
 - pause points
 - discussion questions
 - post-viewing activities
 - test in SOL format
 - Virginia highway maps
 - supplementary materials related to taxes
 - a brief history of the railroads in Virginia
 - blackline masters
- bibliography

Note: Only the material covered in the video is included on the test. Teachers may use any or all of the supplementary materials as they wish.

Pause vs. Stop

When using a video interactively with students, teachers need to decide when to use **Pause** and when to use **Stop**. **Pause** the video when the anticipated discussion or activity will take less than two minutes. **Stop** for longer periods. Pausing for too long at one time can cause video heads on the VCR to become clogged which may require cleaning to correct.