Video-based, Interactive Online Modules

- More engaging online experience
- Includes assessment of teacher learning
- Significant cost savings

How are these modules different?

These distance learning programs will take advantage of broadband Internet connections and interactive technologies to re-create many of the advantages of live training. Teachers will spend one hour online (at home, at work, at the library, etc.) for each

module. They will be guided through the session by an on-camera trainer who will introduce each of the 6-10 minute segments. Segments will include real classroom scenes from instructional

Intro Proceed to Pre-Test **On-camera Trainer**

videos, recorded teacher responses to observed segments, multiple choice assessment questions and hyperlinks to relevant sites and related topics. Teachers will have an engaging learning experience that includes continuous interactivity and multiple presentation modes. These modules will be unlike anything currently available to early childhood teachers.

How will teachers access the modules?

The modules will make use of flash video technology to fully exploit online interactive capabilities. The presentations will be ported to and embedded within a learning management system. The means by which teachers access the content will depend on each state's decision about whether to host the module locally or to delegate hosting to a national site. For example, a state that chooses local hosting might contract with

> an in-state academic institution to port the modules to the institution's learning management system. A state that prefers not to host locally will direct teachers to a national site where usage will be tracked and assessment forwarded to the

appropriate state authority. In either case, teachers will be directed to the appropriate Internet address where they can sign in and take the online training course.

What content will be covered?

As first, there will be four modules available - two on playground safety (based on Safe Active Play) and two on Inclusion (based on Child Care and Children with Special Needs). But this is just the beginning. A primary goal of this effort is to create a module template and learning management system delivery network by which future

content can be provided. There are plans to follow up the initial modules with content covering challenging behaviors (Facing the Challenge) and preventing obesity in young children.

How will using the modules save money?

Training providers will save money as

modules are used to replace and/ or supplement live trainings. Video Active **Productions** is proposing a yearly licensing formula under which states would pay one



Clip from instructional video

dollar, per teacher, per module for unlimited teacher access to the learning programs. Total costs would vary based on the number of modules adopted and the teacher population of each state. There will be some additional costs related to hosting by learning management systems. But this cost can be negotiated downward as more teachers use the modules. One of the reasons it's so important that this effort is coordinated with states is that it will likely require creativity and flexibility to determine the most cost effective method of delivering the modules to teachers.