

**Metadata Working Group User Requirements Committee
Use Case B – 7/19/02**

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USE CASE NAME

Teacher search for curriculum on PBS.org/teachersource

USE CASE AUTHOR

Dave Johnson

DATE

7/19/02

DESCRIPTION

PBS.org is one of the most popular destinations on the Web for teachers. Thousands search for materials to help in their classrooms each day.

USE CASE PRIORITY, IF KNOWN

High priority, teachers are one of public broadcasters primary constituents

ACTORS

- Teacher
- Program curriculum guide producer
- PBS TeacherSource staff
- MediaSeek 3rd party indexer

BASIC COURSE OF EVENTS

Teacher visits PBS.org/teachersource. Selects “site search” and searches via Keywords, or does a standards match.

Standards Match includes keywords, and parameters for grades, subject and topic. Also, all content is matched to state educational standards in the various subjects.

PRE-CONDITIONS

MediaSeek must ascribe state standards, keywords, grades, subject and topic categories to every lesson plan in the TeacherSource database.

POST-CONDITIONS

Matching results display for the teacher.