





BookFLIX


BookFlix


Aligns to Enhancing Education Through Technology Criteria


The primary goal of the *Enhancing Education through Technology (Ed Tech)* program is to improve student academic achievement through the use of technology in schools. According to the federal *Guidance on the Enhancing Education through Technology (Ed Tech) Program*, a Local Education Agency's (LEA) technology plan must address 13 specific components in order to qualify for formula or competitive funding. The following chart details how **BookFlix** helps meet 12 of these requirements.


| Required <i>Ed Tech</i> Components |  BookFlix |
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| <p>1. <u>Strategies for improving academic achievement and teacher effectiveness:</u> A description of how the applicant will use <i>Ed Tech</i> funds to improve the academic achievement, including technology literacy, of all students attending schools served by the LEA and to improve the capacity of all teachers in schools served by the LEA to integrate technology effectively into curriculum and instruction</p> | <p>BookFlix is an online literacy resource that pairs interactive, fictional video storybooks from Weston Woods with related nonfiction content. It engages young students, reinforces reading skills, and introduces early readers to a world of knowledge and exploration. BookFlix is perfect for use as an independent learning resource, in small-group classroom rotations, and for adding excitement to story hours or group reading activities.</p> |
| <p>2. <u>Goals:</u> A description of the applicant's specific goals, aligned with challenging state standards, for using advanced technology to improve student academic achievement</p> | <p>BookFlix supplements a core reading program with content-area topics that are aligned to state and national standards in English, Language Arts, Science, and Social Studies. Designed by reading experts, BookFlix reinforces early reading skills through the following features:</p> <ul style="list-style-type: none"> ▪ Teachers preview books to activate prior knowledge and pique the student's interest in the books. ▪ A Read-Along option highlights words as they are read, reinforcing phonological, phonemic awareness, and fluency skills. ▪ Content-area and key vocabulary terms are identified and defined in the eBooks. ▪ Educational activities and games build content knowledge and allow students to practice and apply vocabulary. ▪ Professionally-narrated readings and multiple exposures to the fiction-nonfiction pairs promote achievement in fluency and reading comprehension. ▪ Interactive activities throughout the program develop comprehension strategies such as making predictions, rereading, summarizing, sequence of events, story structure, etc. ▪ Ongoing, informal assessments allow teachers to modify instruction to meet individual student's needs. ▪ Teacher-led independent and response writing. |

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| <p>3. <u>Steps to increase accessibility:</u> A description of the steps the applicant will take to ensure that all students and teachers have increased access to technology</p> | <p>BookFlix technology provides built-in support for children who need extra help to become confident readers. Award-winning, animated versions of classic books engage young readers and inspire children to experience and interact with the books repeatedly, improving fluency and reading comprehension skills.</p> <p>Because the BookFlix storybooks, eBooks, and activities are delivered through the medium of technology, it is more accessible to students with a wide range of abilities, including those with physical and cognitive challenges.</p> <p>Twenty-one pairs of fiction-nonfiction texts are available in Spanish. These versions have the same Read-Along option, with word-by-word highlighting, as the English versions. Where a Spanish-language version is available, an "Español" icon appears above the flipbook or video player.</p> |
| <p>4. <u>Promotion of curricula and teaching strategies that integrate technology:</u> A description of how the applicant will identify and promote curricula and teaching strategies that integrate technology effectively into curricula and instruction, based on a review of relevant research and leading to improvements in student academic achievement</p> | <p>BookFlix lesson plans provide suggested teaching activities created specifically for each fiction/nonfiction pair. All lesson plans reinforce reading and comprehension strategies and are aligned to national language-arts and content-area standards. The general instruction plan includes the following elements:</p> <ul style="list-style-type: none"> ▪ Watch the Story: streaming video of a classic children's story. A Read-Along option can be activated to display the audio portion of the story, with word-by-word highlighting, as it plays. ▪ Read the Book: related nonfiction text presented in a flipbook format. The Read-Along option can be activated to hear the text read aloud with word-by-word highlighting. In addition, key content vocabulary words are highlighted in yellow. Placing the cursor on the highlighted word will display its definition, and the ear icon can be clicked to hear the definition read aloud. ▪ Puzzlers: interactive educational games related to the specific pair. <i>Word Match</i> reinforces key vocabulary from the nonfiction text by asking players to match a definition to the correct vocabulary word. <i>Fact or Fiction</i> underscores the differences between fiction and nonfiction by asking players to identify a series of statements as either fact or fiction. <i>Which Came First?</i> reinforces reading comprehension skills, including sequence of events. Ear icons can be clicked to hear the game directions, as well as all statements and definitions, read aloud. <p style="text-align: right;"><i>(Continued)</i></p> |

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| <p>Promotion of curricula and teaching strategies that integrate technology Continued</p> | <ul style="list-style-type: none"> ▪ Meet the Author: a profile of the author of the story on which the video is based. An ear icon can be clicked to hear the profile read aloud. At the end of each profile is a link to a Web site containing more information on the author. ▪ Explore the Web: editorially selected, age-appropriate Web links extend learning on each topic. ▪ Lesson Plan: suggested teaching activities created specifically for each fiction/nonfiction pair. All lesson plans are aligned to national language-arts and content-area standards. The lesson plan is also available as a printable PDF. |
| <p>5. <u>Professional development:</u> A description of how the applicant will provide ongoing, sustained professional development for teachers, principals, administrators, and school library media personnel to further the effective use of technology in the classroom or library media center</p> | <p><i>BookFlix University</i> is a free monthly online delivered training session. The training provides an introduction to <i>BookFlix</i> for the entire school community. Participants learn about the program’s unique features, as well as how to integrate <i>BookFlix</i> into the classroom or school library. Additional training is available from Scholastic on a fee-basis.</p> <p><i>BookFlix</i> also offers educators a wealth of resources to make implementation easy. In the “Welcome to BookFlix” resource, educators have access to curriculum and seasonal activities, detailed lesson plans, title overviews, parent and child activities, and library programs.</p> |
| <p>6. <u>Technology type and costs:</u> A description of the type and costs of technology to be acquired with education technology funds, including provisions for interoperability of components</p> | <p>Scholastic BookFlix is a subscription-based literacy resource that delivers Weston Woods video storybooks and Scholastic eBooks over the Internet. The following technical specifications are required to implement BookFlix in a school or public library.</p> <p>General Requirements</p> <ul style="list-style-type: none"> ▪ T1 connection or higher (minimum) ▪ T3 connection or higher (recommended) ▪ Flash Version 9.0 or higher installed on every computer that will access BookFlix (this is a free download) ▪ Speakers or headsets <p>For PC:</p> <ul style="list-style-type: none"> ▪ Operating System: Windows 2000 or Windows XP ▪ Processor: Pentium® II or higher ▪ Memory: 128 MB of RAM ▪ Browser: Internet Explorer® 6.0 (7.0 for Windows XP) and Firefox® 2.x or higher ▪ Display: 15-inch monitor with the resolution set at 1024 x 768 with high 16-bit colors or higher selected <p style="text-align: right;"><i>(Continued)</i></p> |

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| <p>Technology type and costs Continued</p> | <p>For MAC</p> <ul style="list-style-type: none"> ▪ Operating System: System OSX 10.3 or higher Processor: PowerPC® G3 500MHZ or faster Intel Core™ Duo1.83 GHz or faster ▪ Memory: 128 MB of RAM ▪ Browser: Safari 1.4 or higher, Firefox® 2.x or higher ▪ Display: 15-inch monitor with the resolution set at 1024 x 768 with “thousands of colors” selected |
| <p>7. <u>Coordination with other resources:</u> A description of how the applicant will coordinate activities funded through the education technology program with technology-related activities supported with funds from other sources</p> | <p>BookFlix can be integrated with specific technology-related school activities using <i>Ed Tech</i> funds and money from state, local, foundation, and other sources. The federal funding programs for which it qualifies include:</p> <ul style="list-style-type: none"> ▪ Title I, Part A—Improving Basic Programs ▪ Title I, Part C – Education of Migratory Children ▪ Title I, Subpart 4 – Improving Literacy through Libraries ▪ Title II-D – Enhancing Education through Technology ▪ Title III – English Language Acquisition ▪ 21st Century Community Learning Centers ▪ Microsoft® Antitrust Settlement Funds ▪ IDEA, Part B ▪ IDEA, <i>Response to Intervention</i> |
| <p>8. <u>Integration of technology with curricula and instruction:</u> A description of how the applicant will integrate technology (including software and electronically delivered learning materials) into curricula and instruction, and a timeline for this integration</p> | <p>BookFlix is a flexible reading program that can be integrated into the curricula based on class schedules and student needs. Technology is used during individual, small-group, and whole-class instruction</p> <ul style="list-style-type: none"> ▪ Individual Instruction The read-along option and narrated definitions and directions make it easy for beginning and struggling readers, as well as English Language Learners to independently use the program. Remote access gives students additional opportunities to develop and practice reading skills while expanding essential real-world knowledge and understanding. ▪ Small-group Instruction For extra motivation and peer support, students work together to complete educational activities that extend and reinforce reading skills including reading comprehension and vocabulary. ▪ Whole-class activity Teachers can use the interactive, educational reproducibles with an overhead to involve the whole class in activities. |

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| <p>9. <u>Innovative delivery strategies</u>: A description of how the applicant will encourage the development and use of innovative strategies for the delivery of specialized or rigorous courses and curricula through the use of technology, including distance-learning technologies, particularly in areas that would not otherwise have access to such courses or curricula due to geographical distances or insufficient resources</p> | <p>BookFlix is a unique program that increases student achievement through these innovative uses of technology:</p> <ul style="list-style-type: none"> ▪ Read-Along option that provides word-by-word highlighting so that students can follow along ▪ Classic Fictional video storybooks that motivate and engage beginning, reluctant, and limited English-proficient students ▪ Interactive eBooks that engage students with high-interest topics and build content-area knowledge ▪ Spanish version of 21 fiction-nonfiction pairs that support English Language Learners ▪ Mouse-over definitions and narrated text that support beginning readers, reluctant readers, and English Language Learners ▪ Interactive educational games and activities that reinforce early reading skills and vocabulary development ▪ Author biographies that introduce readers to the writers of their favorite books and build an interest in books and reading ▪ Safe, age-appropriate web links that encourage children to extend their learning on a topic of interest ▪ Remote (home) access to BookFlix that builds a love of reading and learning anywhere there is an Internet connection |
| <p>10. <u>Parental involvement</u>: A description of how the applicant will use technology effectively to promote parental involvement and increase communication with parents, including a description of how parents will be informed of the technology used</p> | <p>BookFlix is a family literacy resource that will allow parents to share in their child's experience of the classic fictional stories and high-interest nonfiction. An excellent interactive program, BookFlix can be accessed in the classroom, public library, and at home through the remote access system. Older brothers and sisters may also enjoy helping their younger siblings navigate the many topics and stories.</p> <p>At the outset of the program, parents receive a letter introducing them to BookFlix and suggesting ways to help them encourage their children's reading success. Through another letter, teachers regularly provide parents and caregivers with information about their children's progress.</p> |

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| <p>11. <u>Accountability measures:</u> A description of the process and accountability measures that the applicant will use to evaluate the extent to which activities funded under the program are effective in integrating technology into curricula and instruction, increasing the ability of teachers to teach, and enabling students to reach challenging state academic standards</p> | <p>BookFlix offers Informal assessment opportunities that allow teachers to observe and evaluate student behaviors, interactions, and mastery of reading skills. In addition, reproducibles with post-reading activities extend learning and give teachers an opportunity to assess the students' comprehension, word recognition, and phonemic awareness skills.</p> <p>Book logs and assessment forms allow teachers to easily keep track of each student's progress. Teachers can use the information to tailor instruction to meet students' individual needs.</p> |
| <p>12. <u>Supporting resources:</u> A description of the supporting resources, such as services, software, other electronically delivered learning materials, and print resources, that will be acquired to ensure successful and effective uses of technology</p> | <p>BookFlix includes a detailed lesson plan for each fiction-nonfiction pair, as well as strategies for implementing BookFlix in the classroom. BookFlix also features activities and suggestions for parents who will have access to BookFlix at home via remote access.</p> <p>All of the fiction and nonfiction books featured in BookFlix are available for purchase. By providing students with access to the actual books, children will have an opportunity to extend their experience with the technology to the printed book. This enables students to practice reading skills through repeated exposure to each book.</p> |