

The Inventor Mentor Series

As you are preparing to offer the program at your library, you might want to consider using one or more of the videos below to stimulate discussion or motivate your young inventors. This resource, developed for the Literacy-Innovation Connections project, is a series of 12 spark videos (2 – 5 minutes each) called "[The Inventor Mentors.](#)" Spark videos are brief and designed to spark discussion on invention related topics. They can be used in place of (occasionally) or in addition to the read-alouds, or as extensions. The Inventor Mentor series features some inventors in the K-3 age group which make the series highly relevant to your program participants. For your planning purposes, a list of each video topic and title is included in the table below.

| # | Topics/Titles of Inventor Mentor Videos |
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| 1 | Doing Research at the Start of the Invention Process |
| 2 | Failure (or Have You Ever Thought Failure Could Be a Good Thing?) |
| 3 | Finding Encouragement During the Invention Process |
| 4 | Inspiration from Famous Inventors |
| 5 | Getting Invention Ideas |
| 6 | Why Invent? |
| 7 | Getting in the Zone |
| 8 | Inspiration from Everyday Personal Heroes |
| 9 | Qualities of a Good Invention Team Member |
| 10 | Why Work as a Team? |
| 11 | What Does Failure Really Mean? |
| 12 | Advice from the Inventor Mentors |