Web Support for Teacher Development

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Physics Teaching Web Advisory PATHWAY

- A new type of digital library for physics teaching.
- Combining
  - CMU digital video library technology
  - KSU Physics Education expertise
  - Materials contributed by teachers

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More than a collection

- Builds on a unique collaboration
  - Digital video libraries
  - Advanced distance learning & collaboration technologies
  - Nationally known experts in physics pedagogy and high-quality content.
- Continuously improving assistance and expertise for teachers of all levels

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PATHWAY Components

- Synthetic Interviews
- Digital Video Data Base
- Connections to
  - National Science Education Standards
  - Research in Physics Education
  - Helpful Web sites
  - National Science Digital Library

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Synthetic Interviews

www.physicspathway.org
To start...

Choose a personality

Enter your question

Or choose from Quick Questions

Or select from previous questions

informedia digital library
You can help

- Suggest questions to ask the experienced teachers
- Kinematics and Dynamics now
- Other topics coming soon
- Try the system
  - Available now at www.physicspathway.org
- Give us feedback

Questions or Comments?

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THANK YOU!