California Science Test

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California Science Test (CAST) Implementation Timeline

Spring 2017

Pilot test (census)

Spring 2018

Field test (census)
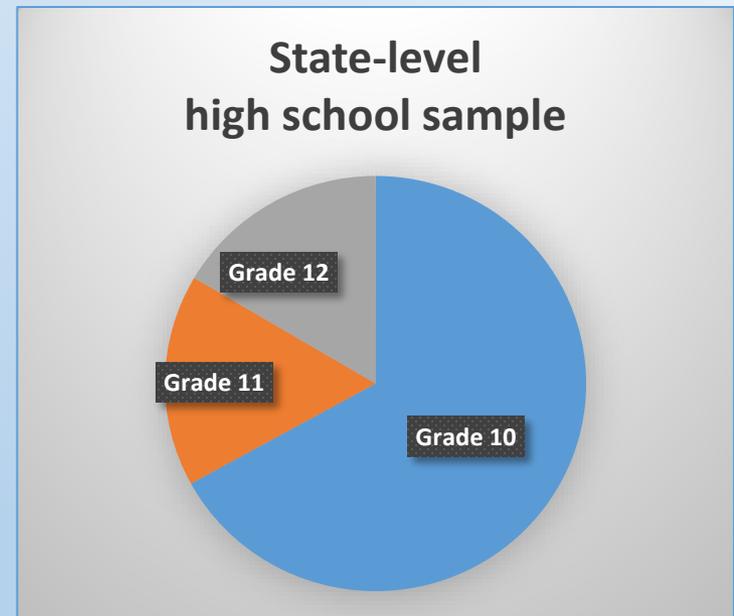
Spring 2019

Operational administration

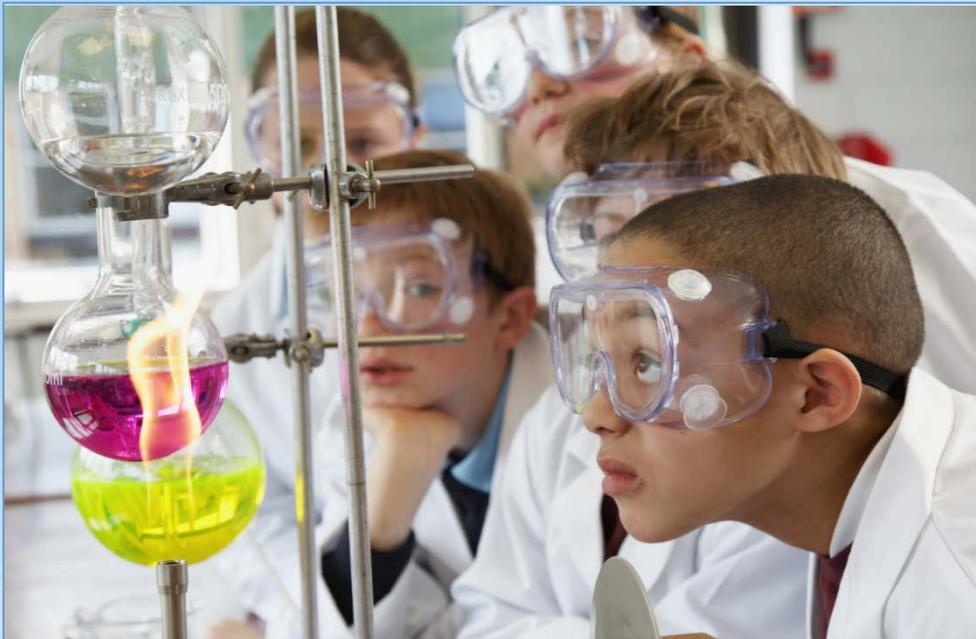# CAST Pilot Test Development Timeline

- **Assessment design:** spring 2016

- **Item development:** spring 2016–fall 2016

- **Test form development:** winter 2016–spring 2017

- **Test administration (census):** March 20, 2017–July 28, 2017

2017 Full Census Pilot Test

- All students enrolled in grades five and eight

- High school sample:
  - ➢ All high schools
  - ➢ Each high school assigned a single grade
  - ➢ All students enrolled in that grade at that school

State-level high school sample

Grade 12
Grade 11
Grade 10

2017 CAST Pilot Test Components

- Items

- Student survey

- Accessibility supports

- Teacher survey

CAST Pilot Test

- Purpose

- Each form will have 10-25 discrete items and a performance task.

- Student survey:
  - One survey per student
  - Approximately three to five questions
  - No more than seven minutes to complete

- The pilot will take approximately one hour to complete.

Accessibility Supports

- The purpose is to evaluate the functionality of the specific accessibility features.

- Student eligibility will be determined by the accommodations identified as required in the student's individualized education program and/or Section 504 Plan.
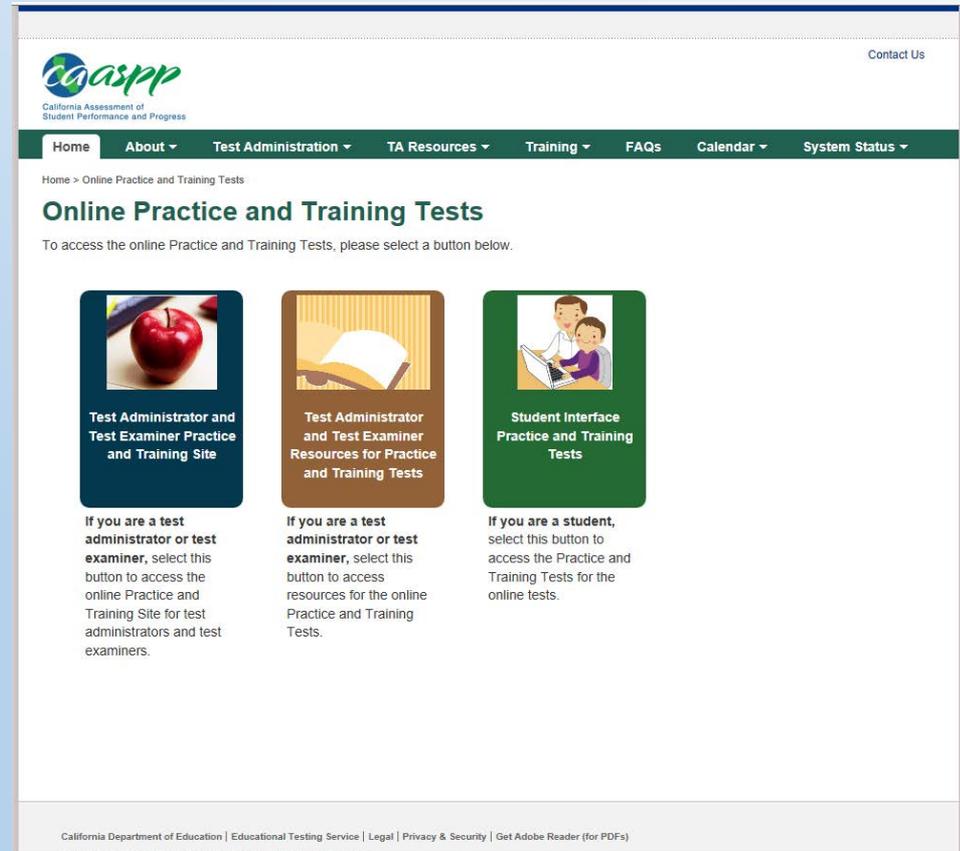
Teacher Survey

- Collect feedback on the pilot test administration

- One survey per science teacher

- Approximately 10–12 questions

- No more than 15 minutes to complete

Training Tests

- Available beginning January 2017

- For grades five, eight, and high school

How to Get Involved in the Development of the CAST and CAA for Science

California's move toward the implementation of the CAST and the CAA for Science offers California educators many opportunities for professional development, including:

- Item writing

- Item review

- Data review

- Form review

To get involved, complete the application available at http://caaspp.org/reviewers.html.

For Further Information

Assessment Development and Administration Division Office
916-319-0803

California Assessment of Student Performance and Progress Office
caaspp@cde.ca.gov
916-445-8765

**Educational Testing Service
California Technical Assistance Center**
http://californiatac.org/index.html
800-955-2954