

10-7-2010

## **Click Here for Instruction Success!**

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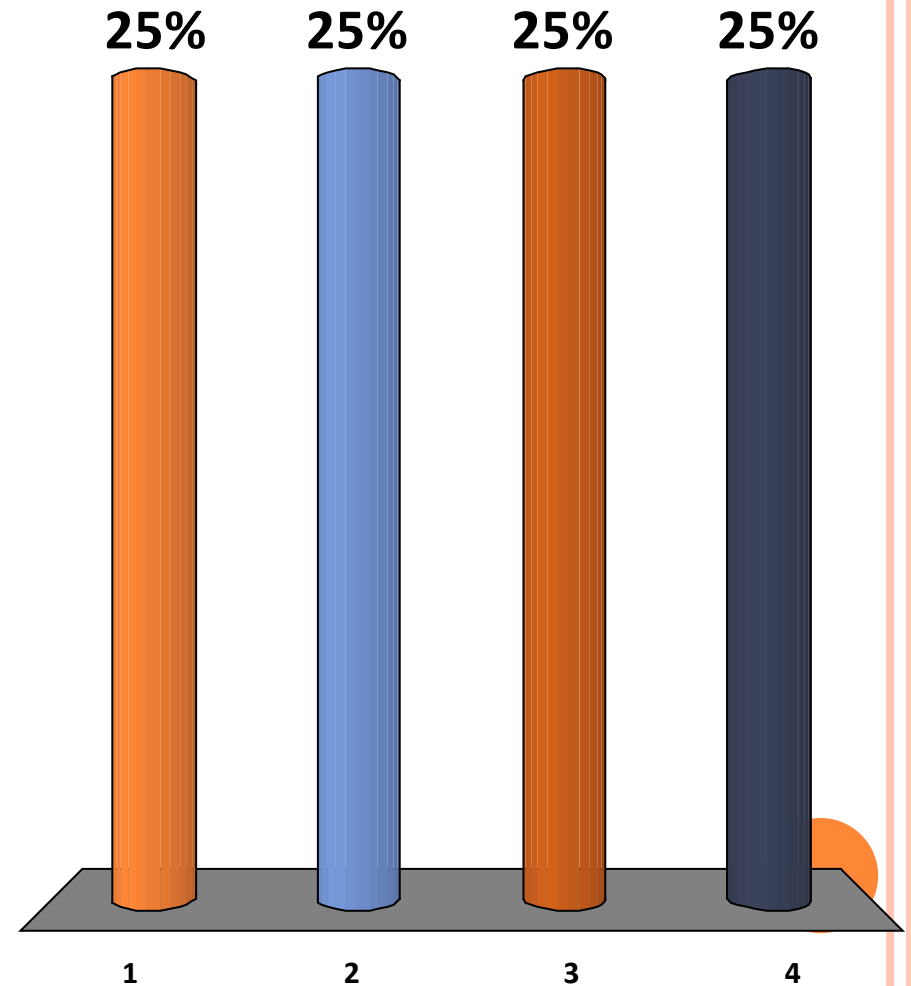


**CLICK HERE FOR INSTRUCTION  
SUCCESS!**

**Margie Ruppel & Ellie Dworak  
Boise State University**

# HAVE YOU USED CLICKERS?

1. Yes, I use them all the time
2. Yes, but only a little
3. I've used them as a student
4. No



# WHAT KIND OF LIBRARY DO YOU WORK IN?

20%

1. Public

20%

2. Academic

20%

3. School

20%

4. Special

20%

I don't work in a library



# INTRODUCTION TO CLICKY GOODNESS

- How we've used clickers
- Benefits to using clickers
  - Generates discussion
  - Students like having input
  - Lets students know you're serious
  - Engages students
  - Formative assessment



# CLICKY TECHNIQUES

- Animated charts
- Competition in classroom
- Survivor group activity
- Fastest responder
- On the fly
- Pre- and post-assessment
- Demographic questions
- Ice breaker



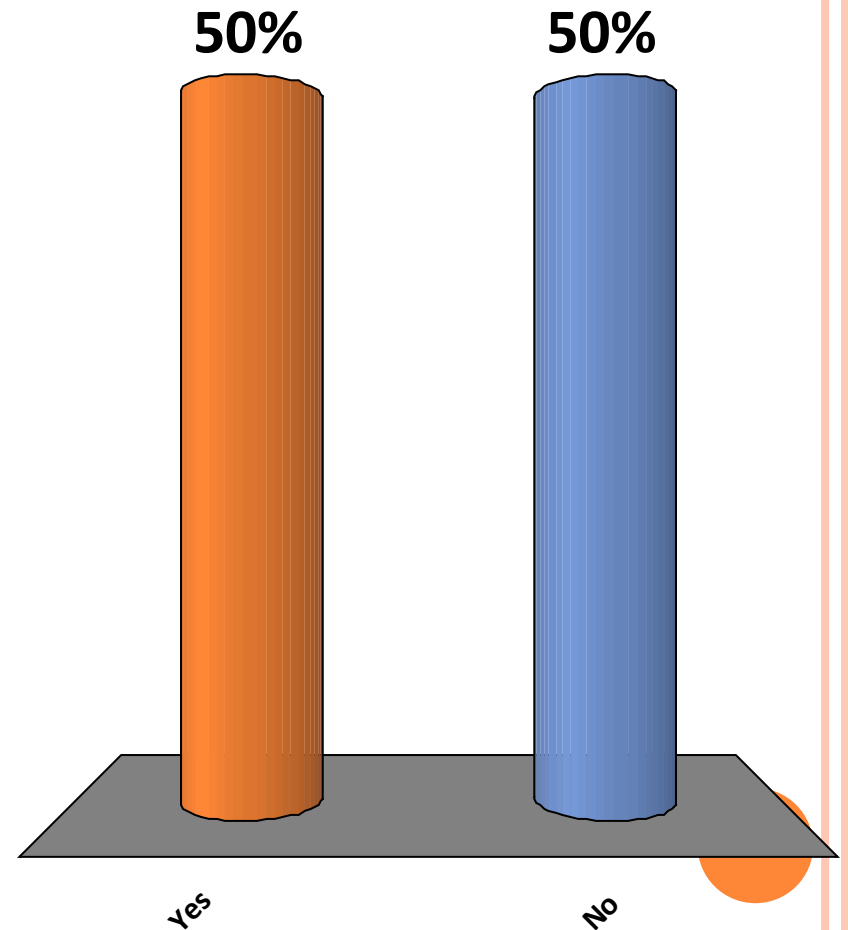
# WHAT IS YOUR CONTENT AREA?

1. Art
2. English
3. Math
4. Music
5. Physical Education
6. Science
7. Social Studies
8. Theatre
9. Other



# IS THIS YOUR FIRST TIME LEARNING ABOUT OUR CURRICULUM RESOURCE CENTER?

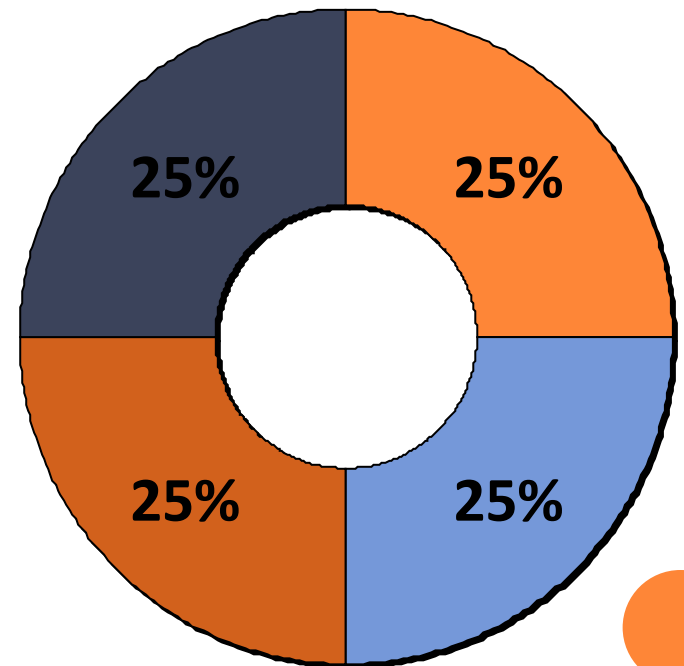
1. Yes
2. No





# WHICH RESOURCES WOULD YOU LIKE TO LEARN HOW TO ACCESS? (CAN SELECT MORE THAN ONE)

1. **Non-fiction and fiction** written for students grades 6-9 or 9-12
2. **DVDs/VHS/streaming video** to use in the classroom.
3. **Textbooks** adopted in Idaho
4. **Lesson plans** and teaching kits



# WORLD CAT IS...

1. An encyclopedia of cats/tigers/felines.
2. A worldwide catalog of library holdings.
3. A database of searchable encyclopedias.



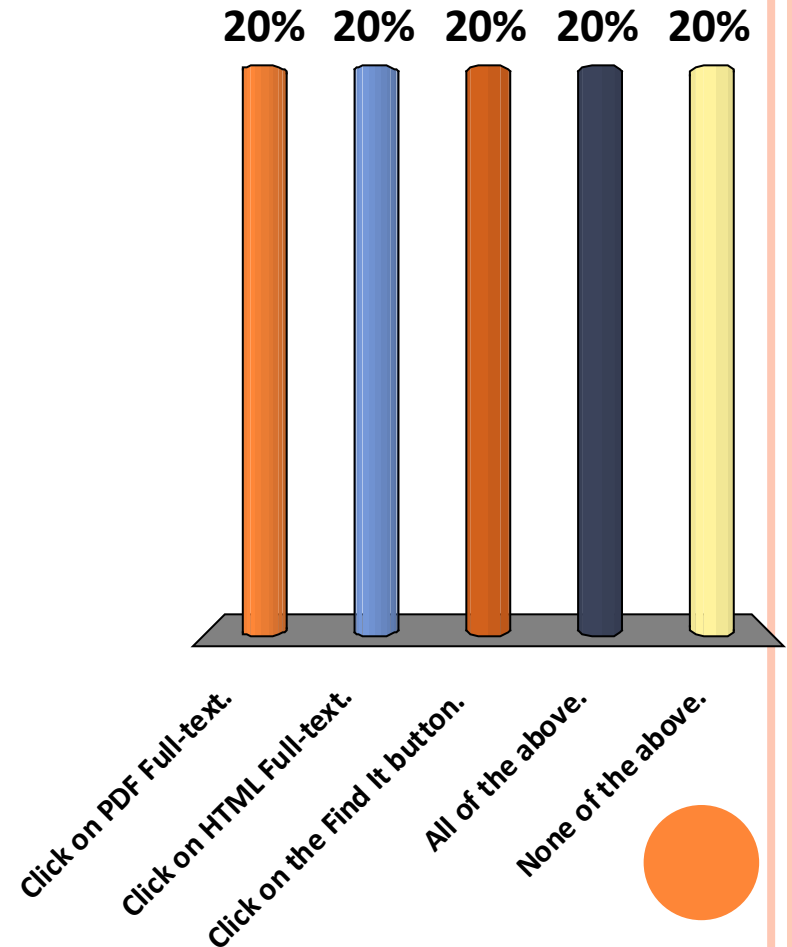
# ACADEMIC SEARCH PREMIER CONTAINS:

1. Newspaper articles
2. Magazine articles
3. Scholarly journal articles
4. All of the above
5. None of the above



# IF YOU WANT TO FIND THE ENTIRE TEXT OF AN ARTICLE IN ACADEMIC SEARCH PREMIER, YOU SHOULD:

1. Click on PDF Full-text.
2. Click on HTML Full-text.
3. Click on the Find It button.
4. All of the above.
5. None of the above.



IN ACADEMIC SEARCH PREMIER, WHICH OF THE FOLLOWING SEARCHES WOULD RESULT IN RELEVANT RESULTS ON THE TOPIC OF THE MEDIA'S EFFECT ON ELECTION OUTCOMES?

- 20% 1. Elections AND media AND effect
- 20% 2. Elections media
- 20% 3. Elections AND media
- 20% 4. Politics media
- 20% Politics AND media



# CLICKY TECHNOLOGY

- Audience (or classroom) response systems
- Several brands
  - Turning Technologies
  - eInstruction
  - Flash cards
  - Mobile technologies coming soon (we hope!)
- Costs
  - Initial setup
  - Clickers
  - Total cost for a useful library system ~\$1000





# HOW OUR CLICKERS WORK

- Handheld device
- Receiver
- Powerpoint plug-in



# BEST PRACTICES

- Have clickers (in the library rather than centralized)
- Clear instructions on a website
- 3 questions per hour is a good number unless it's the main part of the class (e.g. a game)
- Practice – duh!





# Clickers @ SDSU

Welcome to the *clicker* support site for San Diego State University



## Students

### Getting Started

[\(Text instructions\)](#)

### Quick Start Videos

(Choose Appropriate Option):

Registering your clicker in Blackboard  
[\(First time ever\)](#)

Registering your clicker in Blackboard  
[\(I have done this in the past\)](#)

[NEW! Pulse clicker button guide](#)

## Tech support

## Faculty

### Clicker intro FAQ

### Getting started

### Procedures:

[Registering your Blackboard Course with CPS](#) (Course must be Available to use this procedure)

[Adding a practice student to your course](#)

"Clickers" enable more interaction between students and faculty in classroom learning situations. Clickers are keypads which wirelessly transmit student input to a receiver connected to a computer used by an instructor. Typically, instructors use this sort of **response system** to present questions interspersed throughout a presentation, receiving immediate feedback about student skills and knowledge. Clickers may also be used for attendance/participation points, quizzes, group activities, and more.

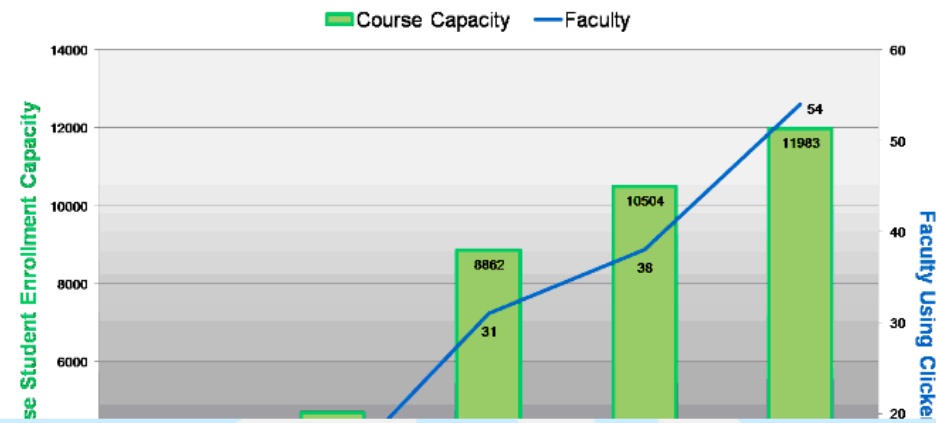


Faculty and students are finding clickers can help make class sessions more engaging, relevant, and beneficial! In a survey of over 3500 CPS-using students at SDSU in the fall of 2007:

- 79% of students said that class clicker usage helps them to feel more involved in class
- 88% of students said that class clicker usage makes them more likely to attend class
- 84% of students said that their professor asks clicker questions which are important to their learning
- 88% of students said that class clicker usage makes them more likely to respond to a professor's questions

Adoption of eInstruction clickers since the standardization decision in 2006 has expanded rapidly.

SDSU Faculty and Student Clicker Participation



# SMALL GROUP BREAKOUT

- Groups of 3-4 people
- How might you use clickers in your library?

