

# iPad Technology: Discovery & Learning

*“I’m excited by the opportunities iPads can provide for students to truly own their learning with pride, from research to showing their work.”*

-Rutledge Hall 4th Grade Teacher

# The Evolution of the Desk

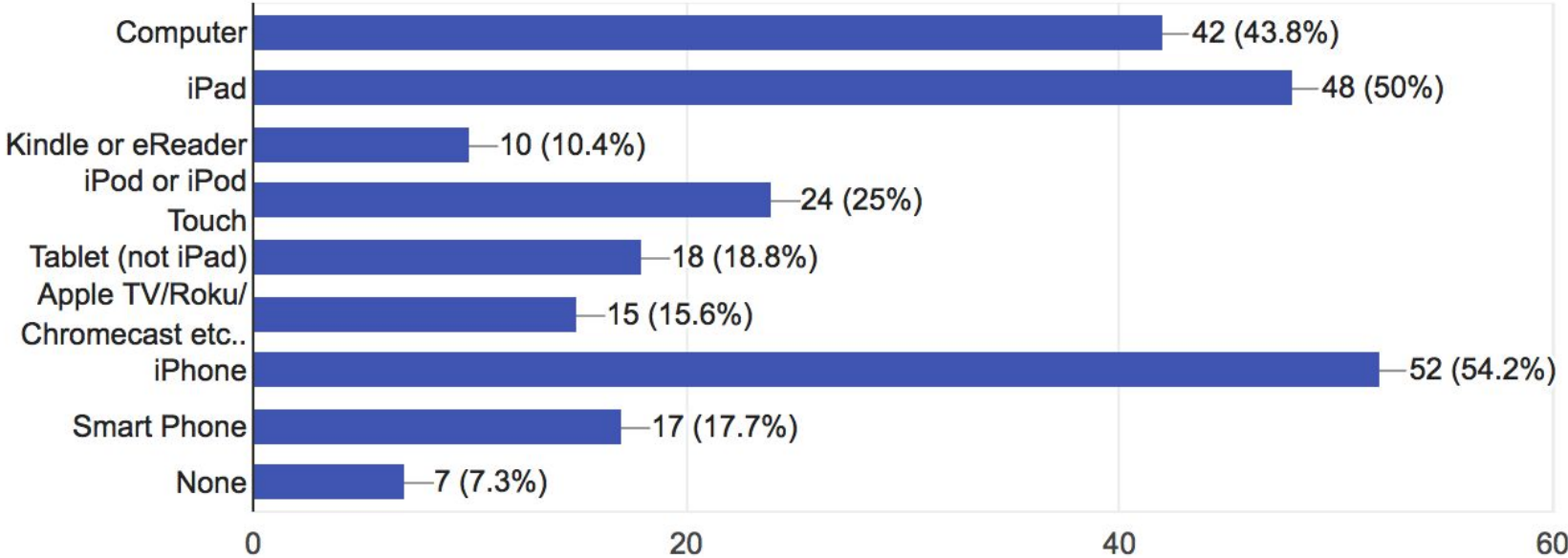




# Technology at Home (Current 5th Grade)

What kind of technology do you have at home that only belongs to you (that you don't have to share)?

96 responses



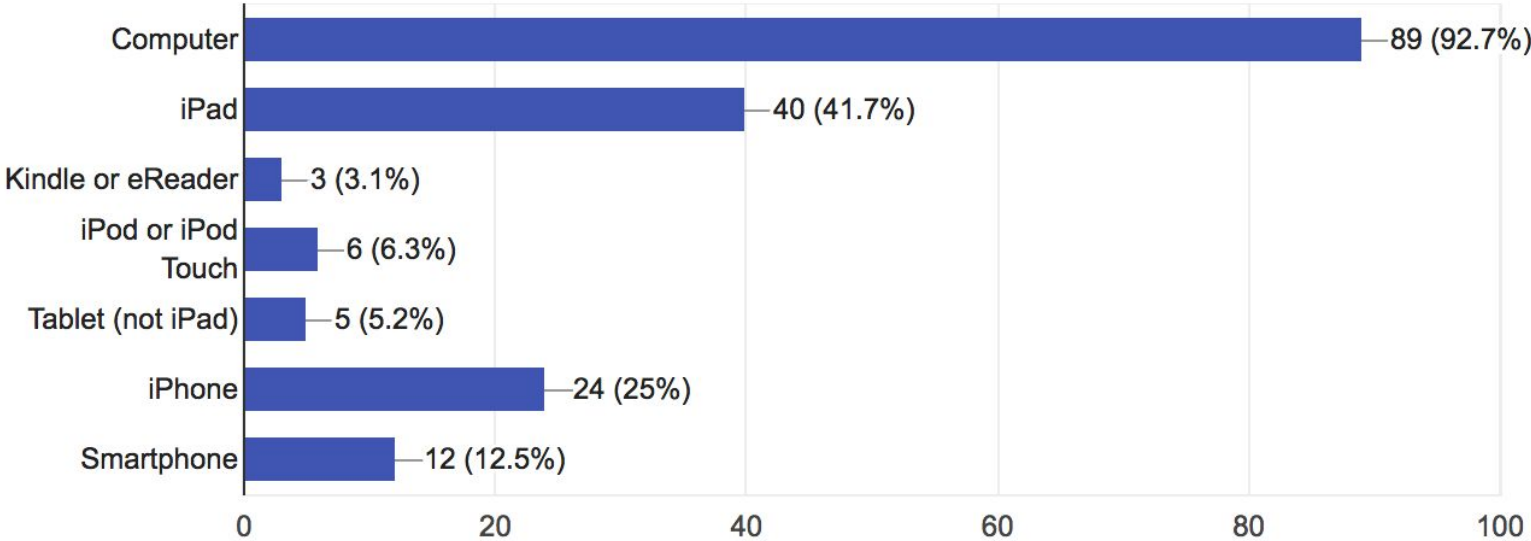


# Homework at Home (Current 5th Grade)

If you have homework which of these do you use to complete it at home?

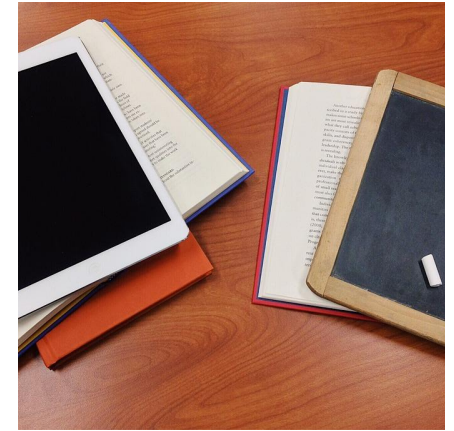


96 responses



# Discovery:

How has  
Teaching and  
Learning  
Changed with 1:1  
iPads according  
to 5th Grade  
Teachers?



- ❑ Instruction
- ❑ Communication/Collaboration
- ❑ Assessment
- ❑ Digital Skills/Organization

# INSTRUCTION

*“...more engaging and appealing...”*



- Flipping the Classroom
  - access to materials outside the school day
  - student exposure to materials before the class
- Customized Learning
  - providing access to multiple learning tools for different students
- Personalized Pacing and Individual Sequence
- Flexibility, Experimentation
- Learning vs. Teaching
  - students simultaneously contribute to class
  - gather information as needed to create knowledge

# COMMUNICATION/COLLABORATION

*“Students have access...”*

- **Collaboration**
  - essential professional skills
  - working across virtual networks
- **Expansion of Time and Place**
  - clarifying communications outside the school day
- **On-Demand Experiences**
  - capturing teachable moments in real-time

# ASSESSMENT

*“Students are creating original work...”*

- **New Media for Self-Expression**
  - multiple platforms to demonstrate knowledge and creativity
- **Efficient Feedback**
  - formative assessment, adjust to meet individual needs based on data in near real-time
  - commentary from the teacher and peers during writing process
- **Student Ownership**
  - archive of student work to track trends and illustrate growth



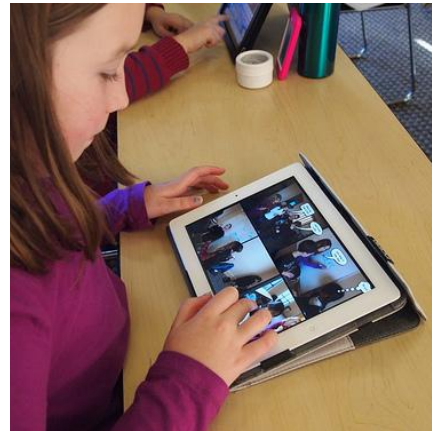
# DIGITAL SKILLS/ORGANIZATION

*“Students have a greater awareness...”*

- Computing Skills
  - develop foundational skills for education and career pathways
- PLTW Launch
- Personal Productivity
- Google Drive/Calendar
  - organize materials into electronic folders
  - remain on track with academic workload

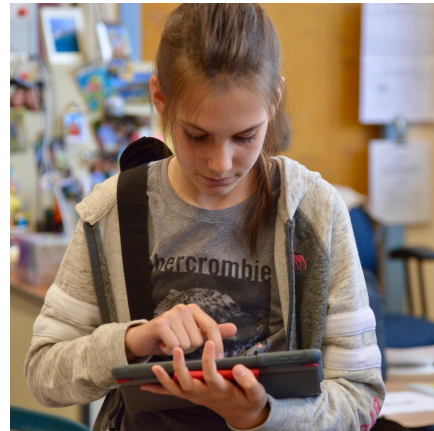
## Learning:

How can we improve ongoing learning with 1:1 iPads for the existing 5th Grade Students?



- ❑ Exit Surveys to Students
- ❑ Opinion Surveys to Parents
- ❑ Digital Citizenship Curriculum
- ❑ Parent Education Night Resources
- ❑ Tech Corner in Tuesday-Newsday

THANK YOU



*Lincolnwood School District 74 –  
Children empowered for life.*