

# Desert Springs Preparatory Elementary School

2014-2015

## TECHNOLOGY BEHAVIORS:

- 🍏 Explain when and why it is appropriate to use a personal digital device
- 🍏 Describe cyber-bullying and describe strategies to deal with a situation
- 🍏 Articulate rules for each piece of technology
- 🍏 Discuss why it is important not to provide personal information in online communication
- 🍏 Be gentle with technology and respect the privacy of others' information and digital workspace
- 🍏 Look at projector screen and focus, sit still
- 🍏 Contribute to a cooperative group project and demonstrate effective group behaviors while using digital resources
- 🍏 Follow copyright laws when using text and media, obtain permission to use the work of others, and cite resources correctly

## TECHNOLOGY SKILLS:

- 🍏 Type 5 words per minute with 80% accuracy
  - 🍏 Plug in headsets properly
  - 🍏 Control volume
  - 🍏 Login and logoff independently
  - 🍏 Determine key words for use in information searches
  - 🍏 Navigate to the web browser
  - 🍏 Explore information and online sources
  - 🍏 Use spreadsheets to organize and sort data
  - 🍏 Use Microsoft Office programs to create simple class assignments
  - 🍏 Print to a network independently
  - 🍏 Locate components and modules on a web page
  - 🍏 Transfer understanding of how one system operates by comparing it to another system
- \*Exit from a program

3rd grade

## TECHNOLOGY ACTIVITIES:

- 🍏 (Process activities) Conduct a search using multiple keywords; select and use preselected sources; differentiate between facts, opinions, and inaccurate information; organize information into major topics
- 🍏 Manage a learning project using digital planning tools to develop solutions
- 🍏 Compose a document that applies intermediate formatting
- 🍏 Plan, create, and edit multimedia presentation
- 🍏 Identify and apply successful troubleshooting strategies
- 🍏 Practice typing
- 🍏 Utilize Study Island and AR tests
- 🍏 Use of Google Drive (Google Docs, Google Slide)
- 🍏 Introduce/Locate credible information and reliable sources using RSS feeds
- 🍏 Sharing documents through their PVLearners account

## TECHNOLOGY PROJECTS:

- 🍏 Use digital creativity tools to develop ideas and create a project and develop collective ideas
- 🍏 Use collected data and resources to generate alternative solutions
- 🍏 Produce a piece of work using Google Docs & Power Point by the end of the year
- 🍏 Send a rough draft via email
- 🍏 Examine patterns to identify trends in generate questions
- 🍏 Digital strategies to communicate with other cultures
- 🍏 Compare how past and present cultures used technology to improve their lives
- 🍏 Using iPads to record and playback presentations
- 🍏 Ability to create, access and collaborate through use of a blog such as Blogger

By 3<sup>rd</sup> grade: students (should have) mastered using a mouse, turning computer on/office, logging in/out

AZ State Technology Standards:

**BEHAVIORS:** S5C1-PO1 (explain when and why); S5C1-PO2 (describe cyber-bullying); S5C1-PO3 (articulate); S5C1-PO4 (discuss why); S2C1-PO & S5C1-PO5 (be gentle); S2C2-PO1 (contribute); S3C2-PO5 (follow copyright)

**SKILLS:** S6C2-PO1 (type 5 wpm); S6C2-PO7 (login); S3C1-PO1 (determine key words); S6C2-PO3 (use spreadsheets); S6C2-PO5 (print); S6C2-PO6 (locate); S1C2-PO3 (transfer)

**ACTIVITIES:** S3C2-PO1 (conduct a search); S3C2-PO2 (select and use); S3C2-PO3 (differentiate); S3C2-PO4 (organize); S4C2-PO1 (manage); S6C2-PO2 (compose); S6C2-PO5 (plan); S6C3-PO1 (identify)

**PROJECTS:** S1C4-PO1 (use digital creativity); S4C2-PO2 (use); S1C3-PO1 (patterns); S2C3-PO1 (digital strategies); S5C3-PO1 (compare)