

iPads in the Science Classroom: Developing Tomorrow's Leaders and Problem Solvers

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Skill Development

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Key Apps & Programs	Purpose
EDpuzzle	 Interactive Videos: Embed Q & A Self-paced & ability to re-watch Accountability & viewer data
SCREENCAST	 Video Creation – screen capture tool Teacher still teaching class content
thatquiz.org	 Quiz, Test, Activities Create personalized question banks Multiple choice Mix & match Short answer Diagrams Randomize questions Multiple attempts (Mastery) Instant feedback Accountability for content
notability	 Documentation & organization Conversations Observations Student progress Questions & difficulties Extra help
weebly	 Class website Information hub Increased student responsibility in flow of information Extra practice available
OneNote	 Digital portfolio Students check answers Instant feedback Group discussions & collaboration
Edsby	 Sharing of information with students & parents Reference for completion of tasks & progress



