Products Plus

The Douglas Stewart Company | Spring 2017

2017 K-12 Digital Curriculum Strategy

Page 6
littleBits
Encouraging Solutions to Real-World Problems

Page 9
Modular Robotics
Helping Students Become Better Thinkers

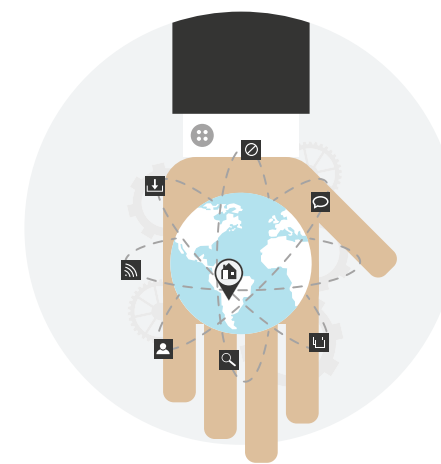**Page 10**
Polar3D
Empower Educators & Inspire Young Minds

A lot of work needs to be done regarding student data privacy and security – only 33% of schools have a policy regarding who has ownership of student data when shared with third party users

56% of respondents say teachers use 50-75% paid resources over free resources for their digital learning objects

Source: The Learning Council's Annual K-12 Survey

Table of Contents

Anywhere Cart

Any Device, Any Size

Change the Way Districts Think About Carts

Anywhere Cart produces secure charging cabinets and accessories for a wide range of devices including Chromebooks®, iPads®, Android® Tablets, and laptops. With its solid metal construction and unique features, Anywhere Cart has become the standard for over 900 districts across the country.

Both Carts now feature enhanced timers at no added cost and have reduced shipping times for east coast locations!

AC-PLUS

The AC-PLUS features 36 bays with adjustable width dividers, all-metal construction, a simple dual-circuit charging system and a three-point locking door—all at a budget-friendly price point.

DSC# 105977
SRP $1,948.78

AC-SLIM

Anywhere Cart's most versatile and popular cart, the AC-SLIM features 36 bays with adjustable-width dividers, fold-away doors that open 270°, external power outlets, and external ON/OFF LED switch.

DSC# 105979
SRP $2,663.81

SEE THE FULL PRODUCT LINE »   **12% DEAL REGISTRATION »**

Contact us sales.support@dstewart.com to learn more or to receive a quote.

3

Headphones Built Tougher than the Classroom

AVID knows the classroom environment is one of the roughest placed for education technology, which is why their AE-66 and AE-42 headphones have been specifically designed to withstand wear and tear without compromising sound or comfort.

AE-66

Full Size Sound in Half the Space

The AE-66 features an innovative hinge design that allows both ear cups to fold away into the headband, which allows it to stow away easily in classrooms and storage lockers. The AE-66 does not compromise on sound quality; vinyl ear pads and full-size speakers combine to produce a high-fidelity sound that enables students to listen to audio instruction with unmatched clarity.

High Comfort Padding

AVID found some of the most comfortable ear pads available in the industry and put them in one of the most highly adjustable headsets available. Additional headband padding also holds the AE-66 securely in place without compromising comfort or fit. By conforming to the ear extremely well, the AE-66 also offers superior passive noise reduction properties.

DSC# 104690-104692
SRP $20.74 | Cost $14.48

Shop All AVID Products »

AE-42

Built Tougher than the Classroom

AVID knows that the classroom environment is one of the roughest places for any technology device. That's why the AE-42 is designed to be one of the most robust thin-profile headset solutions on the market. The headset has minimal moving parts and a ruggedized headband to withstand even the toughest mechanical abuse. The braided nylon cord is designed to prevent even the most tenacious child from chewing the cord apart

Highly Posable for a Comfortable Listening Experience

The AE-42 features a highly adjustable, padded headband and repositionable ear cups which work together to provide an incredibly comfortable fit for any child.

DSC# 104696-104697
SRP $16.84 | Cost $11.75

10% Deal Registration »

Contact us at 800-279-2795 for assistance in finding the right solution for your customers' audio needs.
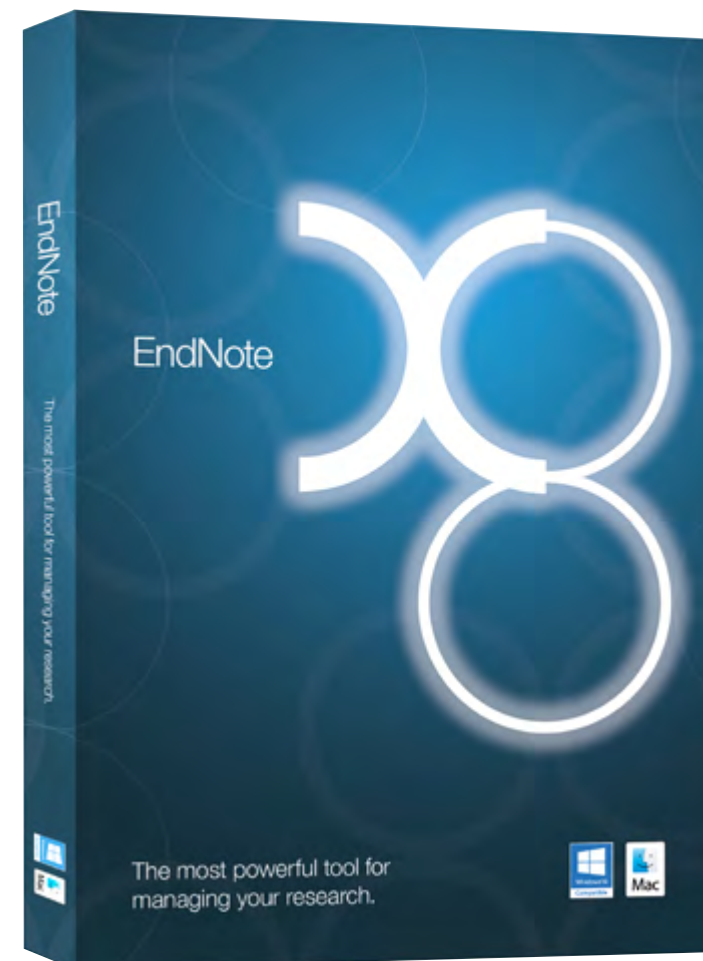
A Smarter Way to Research

Leave behind the tedious work of formatting bibliographies, finding full text, and searching references

Research collaboration has taken on a new meaning in the digital age—students and researchers at institutions are working with teams from all over the world. The new EndNote X8 simplifies the research process and let's researchers leave behind all the tedious work of bibliographies with one simple tool.

EndNote X8

- Collaborate with up to 100 people from a single reference library

- Store and share as many references, documents, and files as needed

- Sort through years of work in just seconds

- Insert citations and references into a manuscript and automatically build a bibliography in over 6,000 styles

Student	Commercial
DSC# 105985	SRP $163.74	DSC# 105983	SRP $389.95
Cost $137.98	**Cost $257.80**

Custom licensing programs available for departments and institutions—contact us at licensing@dstewart.com to learn more.

Inspiring students to create solutions to real-world problems with littleBits

littleBits™

littleBits encourages students to play and experiment through active experiences, enabling them to construct knowledge that can applied to real-life situations. They make it easy for both teachers and students to engage in STEAM learning by using a universal, 21st-century language—electronic building blocks— that empower everyone to create inventions, large and small.

PERFECT FOR STUDENTS OF ALL AGES

ELEMENTARY
Small hands love to explore and invent, teaching them skills in science, math, literacy, music, and arts.

MIDDLE & HIGH SCHOOL
Secondary students can explore more complex topics like physical science, logic, design, computer science, and music.

HIGHER EDUCATION
College students can dive deeper into engineering, electronics, product design, and entrepreneurship.

"littleBits provides our students with the ability to be creative & to design, test & redesign their inventions. I overheard a 5th-grade student say, 'Mr. Wilson, I have been waiting for this my whole life!'"

Sergio Anaya
Supervisor of Instructional Innovation
Colonial School District, PA

"Something I love about littleBits…is that they have a low barrier of entry, meaning that any of our students can sit down and use them, regardless of their proficiency level or academic status.'"

Laura Fleming
Library Media Specialist
New Milford, NJ

STEAM Student Set
This littleBits education kit is the easiest way to integrate powerful STEM/STEAM learning into the classroom. It includes everything needed to engage up to 4 students and develop their 21st-century skills — including 16+ hours of lessons!
DSC#107438 | SRP $389.95

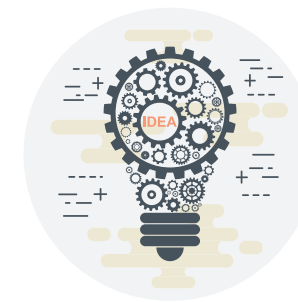**DEAL REG AVAILABLE**   **EXPLORE LITTLEBITS**

Contact us at 800-279-2795 or sales.support@dstewart.com to learn more.

2017 K-12 Digital Curriculum Strategy

The Learning Counsel's premier annual U.S. K-12 Survey collects data to rate schools and mark national trends in how digital transitions are happening, particularly from the view of software sophistication, devices, and network infrastructure. Below are some of the key trends identified for 2017:

District spending on hardware, networks, and major system software will rise to **$16.2** billion in 2017

Only **28%** of schools view digital curriculum and content purchased by the district/school as the "primary" resource for instruction by teachers

Spending on digital curriculum was weighted more in organizational spending than individual teacher spending for the first time

86% of respondents predict a higher spend on digital curriculum expected in 2017

Network coverage is at **80-90%**, but estimated to be inadequate due to growing use of digital curriculum

78% of students have access to a computing device for a good portion of the school day (or the full day)

Source: The Learning Counsel, Cross Roads Today

Two Extra Weeks of Instructional Time Each Year?

With LocknCharge Carts, it's Possible

The Carrier™ Family is truly universal – store, charge, and secure 10, 15, 20, 30, or 40 units of virtually any device type. These solutions feature Baskets by LocknCharge, allowing schools to safely distribute the devices between multiple classrooms. Baskets enable students to assist in the distribution and pack up of devices, so teaching can happen faster and longer. The baskets are interchangeable between solutions so schools can manage their entire fleet of devices safely and efficiently

Carrier 10

DSC# 70685

SRP $908.74 | Cost $770.76*

Carrier 15

DSC# 104765

SRP $1,168.75 | Cost $1,037.48*

Carrier 20

DSC# 70691

SRP $1,818.77 | Cost $1,542.62*

Carrier 30

DSC# 95961

SRP $2,338.79 | Cost $1,972.99*

Carrier 40

DSC# 72676

SRP $2,598.80 | Cost $2,192.32*

*Starting price – tiered pricing and 12% Deal Registration are available.

lockncharge

Watch how

When a 30 unit LocknCharge cart is fully utilized a school can save up to two hours of handling time per week, which translates to teachers gaining an additional seventy hours of teaching time per year for every cart in the school.

Schedule a Live Demo   **12% Deal Registration**

Contact us at sales.support@dstewart.com to learn about our try before you buy promotion.

Introducing Cubelets

The fast and easy way to inspire children to become better thinkers

Cubelets are magnetic blocks that can be snapped together to make an endless variety of robots with no programming and no wires. Students can build robots that drive around on a tabletop, respond to light, sound, and temperature, and have surprisingly lifelike behavior. Students can even learn to code and program their own robots using the free Cubelets Blockly.

Cubelets® Inspired Inventors Mega Pack

This pack is perfect for Makerspaces, classrooms, and libraries, with enough Cubelets® robot blocks for six to twelve robot groups! Born out of the experience of watching thousands of students use Cubelets® over the years, this set gives individual learners and teams the chance to explore the potential of Cubelets®.

DSC# 107772
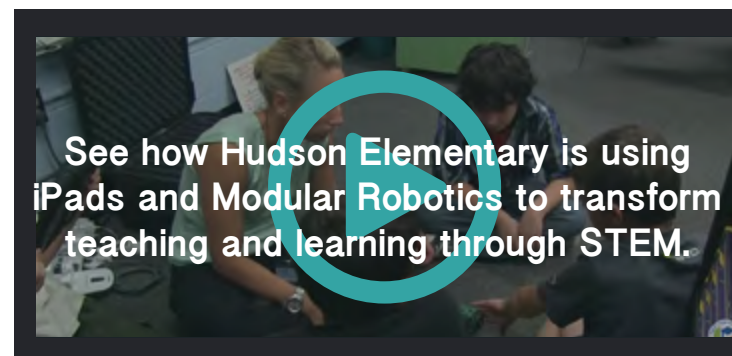SRP $5,468.08 | Cost $4,691.49

Cubelets® Creative Constructors Pack

The Creative Constructors Pack facilitates easy adoption and high-ceiling academic activities with enough Cubelets® to support four working groups. Programming challenges and remote control races are a snap because each group can utilize their own Bluetooth Cubelet.

DSC# 107773
SRP $1,989.08 | Cost $1,706.60

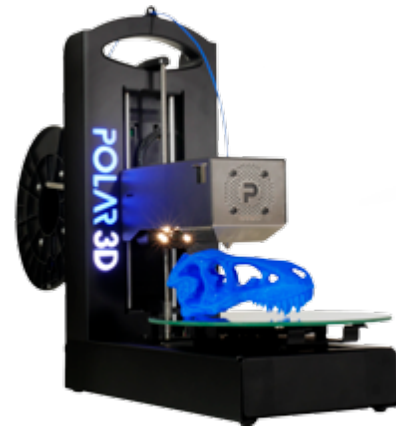Over 40 hours of free, standards-aligned curricula available for educators to use in the classroom!

See how Hudson Elementary is using iPads and Modular Robotics to transform teaching and learning through STEM.

Learn More

Modular Robotics

Contact us at 800-279-2795 to learn more about how Cubelets can help transform the classroom.

A Revolution in 3D Printing,
Empower Educators & Inspire Young Minds with Polar3D

The Polar 3D printer is a revolutionary vison of 3D printing for the modern classroom. The Polar3D printer is the world's first 3D printer based on polar coordinates. This radical design innovation enables an open view and a 360° range-of-motion build platform delivers four times the build volume.

Polar 3D Printer
1 Printer with Polar Cloud Connectivity
DSC# 108585
SRP $1,168.75 | Cost $1,002.90

Polar 3D Printer Starter Pack
1 Printer, 36 rolls of 1Kg filament, & Extended Warranty
DSC# 108577
SRP $2,598.80 | Cost $2,230.03

Polar 3D Printer Lab Bundle
6 Printers, 36 rolls of filament & 6 One-Year Extended Warranties
DSC# 108583
SRP $9,099.06 | Cost $7,808.57

STEAMtrax Curriculum Modules

Polar 3D not only provides the best 3D printing solution for the classroom, but also the best reasons to include 3D printing in curriculum. STEAMtrax is the first K-12 3DP engineering STEAM curriculum that is aligned to the Next Generation Science Standards (NGSS).

- Problem—based, thematic storylines make learning relevant and fun
- Hands-on, constructivist learning stations to clarify science concepts
- Integration of 3D design, printing, and scanning built into each module
- Engineering Project Design Process encourages critical thinking

- Variety of formative and summative assessments, including rubrics
- Flexible modules easily align to NGSS or state standards
- Available in digital or print platform
- Hands-on science kits available for each module

Explore Polar3D

Deal Registration

Contact us at sales.support.com to learn more or receive a customized quote.

Introducing the Connect18™ and Connect36™ Cart
Spectrum's lowest-priced cart ever

SPECTRUM
INDUSTRIES INC.

The new Connec36™ & Connect18™ Carts are connecting districts with the top-quality features they need, at a price that fits their budget.

Conveniently Wired

All metal overhead wire management aids the wiring integration of the Connect36/18™ and keeps cords organized above each storage bay.

Safe and Secure

The Connect36/18™ features a recessed double-bolt latch with a padlock hasp for superior security. It also is ETC Listed to the UL 60950-1 standard and has the Indoor Air Quality Certificate to provide total peace of mind.

Perfectly Sized

The Connect36/18™ features a small footprint designed for the classroom and can store and charge up to 18 or 36 Chromebooks or notebooks up to 15.6".

User-Friendly Design

The Connect36/18™ cart's lightweight design features best-in-class mobility with 5" balloon wheels, external LEDs to ensure proper charging, and superior ventilation to keep devices cool.

DSC# 107689 - 107692
SRP $2,124.28-2,659.91
Reseller $1,060.49-1,327.88

10% Deal Registration »   **Request a Live Demo »**

Contact us at sales.support@dstewart.com to discuss customizable options to fit your customer's needs.

Transform the Classroom with TechSmith's Digital Learning Solutions

TechSmith in Education

- Personalize courses and engage students, in class and online
- Create custom video lessons and share with students to watch anytime, on nearly any device
- Include quizzes to assess learning, and add captions to reach all students

- Build a powerful presence for online and flipped learning
- Provide essential study materials for blended courses
- Clarify concepts with engaging images and video that add the human element to eLearning

Camtasia™ 9/3

Giving Students Access to Personalized Learning Content 24/7

Instructors use Camtasia to create engaging content to supplement and enhance their face-to-face instruction. Some educators say Camtasia gives them the ability to "clone themselves" by making videos students can watch anytime.

Commercial - DSC#105426 SRP $258.71   Cost $225.13
Educational - DSC#105428 SRP $219.71   Cost $191.19

Snagit 13

Screen Capture, Video Creation, and So Much More

Snagit helps students and educators transform the level and quality of their communication with video and images. With Snagit, users can capture any image and enhance it with effects, or create a quick video of their computer.

Commercial - DSC#101718 SRP $64.94   Cost $56.50
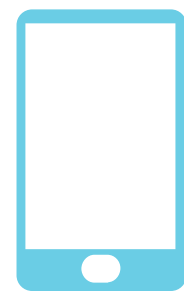Educational - DSC#101720 SRP $38.94   Cost $33.38

Shop TechSmith »   **8% Deal Registration »**

Contact us at licensing@dstewart.com to learn more or receive a custom volume licensing quote.

Products Plus
The Douglas Stewart Company | Spring 2017

Mobile Learning Made Easy

Visit our Improved Mobile Learning Portal

Search solutions by deployment type and product category, discover the latest in industry news, and download and customize a host of end-user-facing sales and marketing tools!

1:1 Tablet
Tools and resources to support tablet deployments.

1:1 Chromebook
Tools and resources to support Chromebook deployments.

BYOD
Tools and resources to support mixed device deployments.

www.dstewart.com/mobile-learning | **Please contact customer service with questions.**