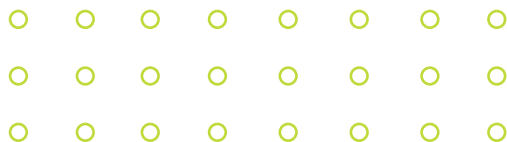




AI PLANNING & DIGITAL LITERACY SOLUTIONS FOR K-12 SCHOOLS

**PREPARING LEARNERS FOR COLLEGE AND CAREER READINESS, THE
AI FUTURE AND THE FOURTH INDUSTRIAL REVOLUTION**





EXPONENTIAL GROWTH OF INNOVATION



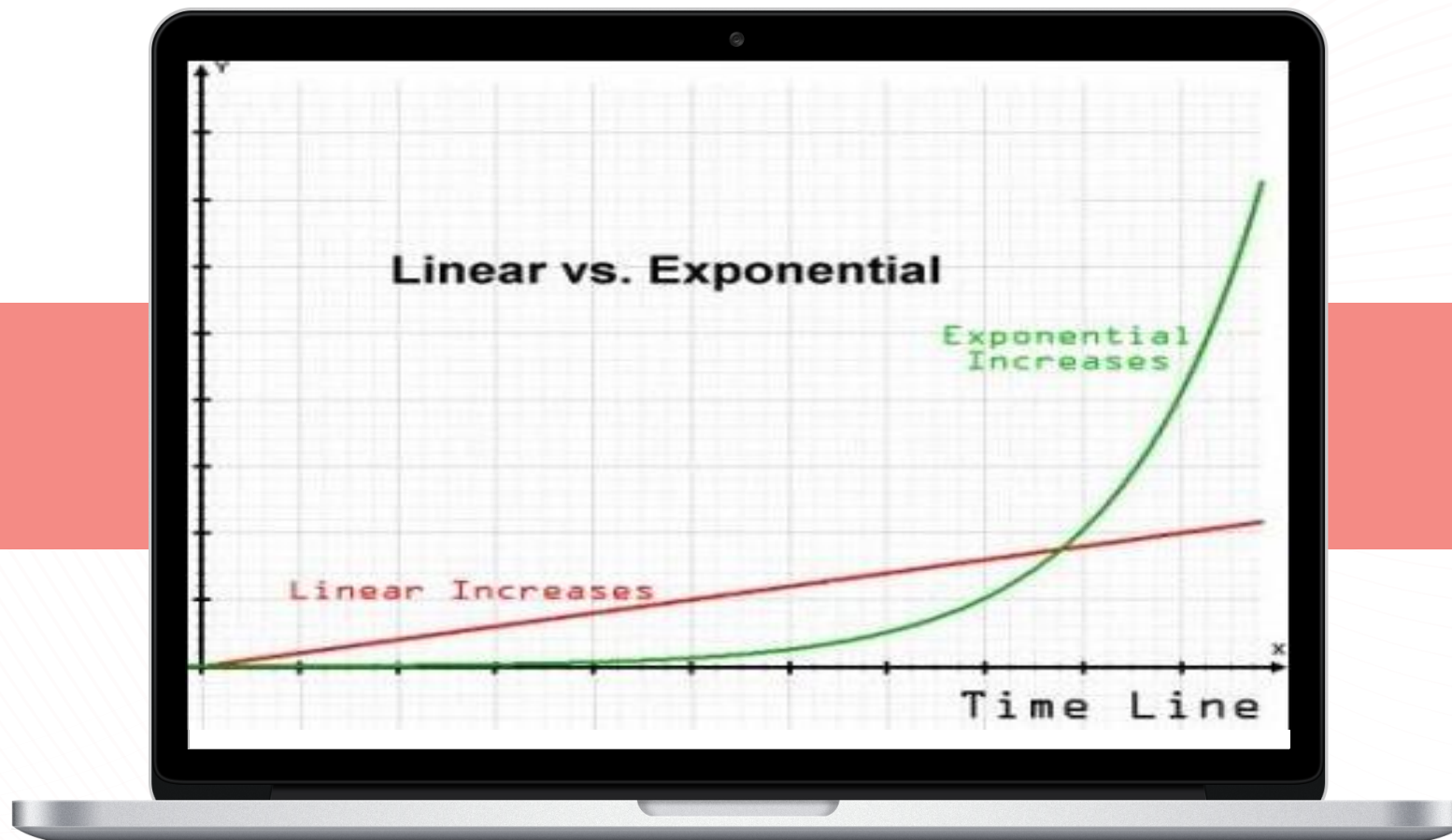


ACCELERATING GROWTH IN TECHNOLOGY (CONDENSED)





LINEAR GROWTH OF EDUCATION





[BUSINESS](#) [AUTOMATION](#) [DELL TECHNOLOGIES](#)
[JOBS OF THE FUTURE](#)

85% Of Jobs That Will Exist In 2030 Haven't Been Invented Yet: Dell

Get ready for a globalized workforce and a lifetime of retraining, report from Dell says.

By Daniel Tencer

Jul 14, 2017, 11:34 AM EDT

Updated Jul 14, 2017, 12:57 PM EDT



BLOOMBERG VIA GETTY IMAGES Dell Inc. signage is displayed outside of the company's headquarters in Austin, Texas on Feb. 18, 2013. The company has issued a report arguing that 85 per cent of the jobs that will exist in 2030 haven't yet been invented.



NEXT GENERATION TECHNOLOGY PROGRAM 3.0

IMPLEMENT



IMPLEMENTATION, ENGAGEMENT, LEADERSHIP

PD Launchpad

7

Training & Empowerment for Educators

Tech Integration

8

Personalized Lesson Plans and Custom Projects

Digital Literacy Curriculum

9

Digital Literacy and Digital Citizenship Curriculum



PLAN



TECHNOLOGY BLUEPRINT - 4 YR PLAN

Curriculum Vision

6

AI-Driven Curriculum Transformation Plan

Staff Vision

5

Personalized AI Learning Profiles for Staff

School Vision

4

AI-Powered Strategic School Planning



ASSESS



DEEP DIVE AND FACT FINDING

TechScope 360

1

Reimagine Your School

TechScope Staff

2

The Perfect Teacher

TechScope Curriculum

3

Future Focused Curriculum

MISALIGNMENT

- NO TECH PLAN
- AI AVERSE
- STAFF TECH NEEDS
- CURRICULUM NEEDS
- ENROLLMENT CONCERNS
- LIMITED BUDGET

NGTP RAISES

- ✓ DIGITAL LITERACY INTEGRATION
- ✓ AI DRIVEN DECISION MAKING
- ✓ SUSTAINABLE TRAINING AND SUPPORT
- ✓ COMMUNITY ENGAGEMENT



TECHNOLOGY SKILL LEVEL PROGRESSION

Preparing students for a very different future.

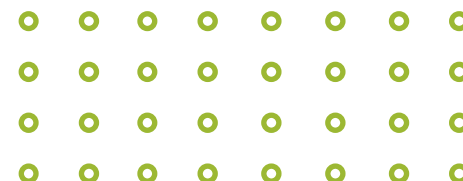


BEYOND TECHNOLOGY EDUCATION 2024©

OUR STUDENTS' FUTURES START NOW

The "Future of Work" is being shaped by two powerful forces: The growing adoption of artificial intelligence in the workplace, and the expansion of the workforce to include both on- and off-balance-sheet talent. What changes could be in store for the workplace, the workforce, and the nature of work itself?
Deloitte Insights 2019

*ADDITIONAL RESOURCES REQUIRED





TECHNOLOGY PLUS - TK-8

4 X 9 WEEK UNITS = 36 WEEK GRADE LEVEL CURRICULUM

UNIT 1 - CONTENT CREATION	UNIT 2 - COMPUTER PROGRAMMING	UNIT 3 - DATA SCIENCE	UNIT 4 - PRESENTATION DESIGN
BECOMING A GOAL GETTER	RELATIONSHIP SKILLS	MAKING RESPONSIBLE CHOICES	INSTILLING GROWTH MINDSET
Word Processing, Graphics, Web Design and Blogging	Block Coding, HTML, ChatGPT	Spreadsheets, Data Analysis, Data Visualization	Multimedia, Video, Stop Motion, Vlogging, Screen Casting
CHARACTER DEVELOPMENT TOPICS			
K. Kindness 1. Self Control 2. Learning Choices 3. Digital Footprint 4. SMART Goals 5. Netiquette 6. Finding Balance 7. Overcoming Stress 8. Self Motivation	K. Developing Character 1. Respect Others 2. Social Emotional Choices 3. Celebrate Uniqueness 4. How to Listen and Respond 5. Walking in Someone Else's Shoes 6. Helpful Hacking 7. G.R.I.T. 8. Doing Hard Things	K. Choosing Gratitude 1. Choose Perseverance 2. Healthy Choices 3. Choosing Time Wisely 4. Healthy Food Choices 5. Health Triangle 6. Care for the Earth 7. Healthy Movement 8. Digital Literacy and Finances	K. Listen and Learn 1. Digital Citizenship 2. Growing in Many Areas 3. Decision Making 4. Talents Developed Through Habits 5. Growth Mindset 6. Friendships and Family 7. Helping Others Grow 8. The Power of YET
36 WEEKS OF PROJECTS – GRADE SPECIFIC - TRANSLATABLE INTO OVER 100 LANGUAGES – DIGITAL DELIVERY – PROJECT-BASED – PROBLEM-SOLVING DIGITAL CITIZENSHIP - ENGAGING THEMES – COLLABORATION – CRITICAL THINKING – CREATIVITY - COMMUNICATION			



"My students are excited and ready to learn when they come in for their tech period. The best part, besides the excellent lesson plans, is the support that BTE provides."

Maria Varela, Technology Instructor, City Tree, San Diego, CA



STEM PROGRAM / 3D PRINTING DETAILS



YEAR 1	YEAR 2	YEAR 3	YEAR 4
STEM CLUB AND COMPETITION	STEM CLUB AND COMPETITION	STEM CLUB AND COMPETITION	STEM CLUB AND COMPETITION
Solar Racer Kits x 30	Solar Racer Kits x 30	Solar Racer Kits x 30	Solar Racer Kits x 30
3D Printers x 2	Wind / Hydro Turbine Kits x 30	Wind / Hydro Turbine Kits x 30	Wind / Hydro Turbine Kits x 30
	3D Printers x 2	Robotic STEM Hand Kit x 30	Robotic STEM Hand Kit x 30
Printer Warranty	Printer Warranty	Printer Warranty	Printer Warranty
Filament	Filament	Filament	Filament

BUSINESS TECHNOLOGY FOR GRADES 6-8 AND 9-12

EACH IS A 1 SEMESTER COURSE = 90 HOUR CURRICULUM

 BEYOND PREPARING STUDENTS FOR A TECHNICAL FUTURE CEO CHALLENGE - MS BUSINESS TECHNOLOGY & LITERACY CURRICULUM	 BEYOND PREPARING STUDENTS FOR A TECHNICAL FUTURE CEO CHALLENGE - HS BUSINESS TECHNOLOGY & LITERACY CURRICULUM	 BEYOND PREPARING STUDENTS FOR A TECHNICAL FUTURE CEO MARKETING MS BUSINESS TECHNOLOGY & LITERACY CURRICULUM	 BEYOND PREPARING STUDENTS FOR A TECHNICAL FUTURE CEO MARKETING HS BUSINESS TECHNOLOGY & LITERACY CURRICULUM	 BEYOND PREPARING STUDENTS FOR THE FUTURE OF WORK CREATING CHANGE, DEVELOPING SOLUTIONS MS BUSINESS TECHNOLOGY & LITERACY CURRICULUM	 BEYOND PREPARING STUDENTS FOR THE FUTURE OF WORK CREATING CHANGE, DEVELOPING SOLUTIONS HS BUSINESS TECHNOLOGY & LITERACY CURRICULUM
CEO CHALLENGE		CEO MARKETING		CREATING CHANGE, DEVELOPING SOLUTIONS	
Entrepreneurial and Start Up Training		Digital Marketing and Web Design Skills		Social Media, Awareness Campaigns, and Non-Profit Training	
SEMESTER COURSE FOR MIDDLE AND HIGH SCHOOL		SEMESTER COURSE FOR MIDDLE AND HIGH SCHOOL		SEMESTER COURSE FOR MIDDLE AND HIGH SCHOOL	

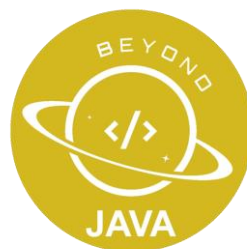


My students are excited to create their own company and they love creating their own company logos! The curriculum provides the framework to deliver a world class business class. The materials and support are top notch and I now spend more time helping student collaborate and create rather than creating lessons.

Monica Castillo, OLPH School

FULL STACK PROGRAMMING FOR GRADES 6-8 AND 9-12

EACH IS A 1 SEMESTER COURSE = 90 HOUR CURRICULUM



BEYOND HTML	BEYOND CSS	BEYOND JAVASCRIPT	BEYOND PHP	BEYOND SQL
HTML is the foundation of web creation, essential for digital literacy.	CSS styles websites, teaching design principles and enhancing user experience.	JavaScript adds interactivity, creating dynamic, engaging web and app experiences.	PHP powers web content, crucial for server-side development and applications.	SQL is essential for managing databases, a foundation of web services.
SEMESTER COURSE FOR MS / HS	SEMESTER COURSE FOR MS / HS	SEMESTER COURSE FOR MS / HS	SEMESTER COURSE FOR MS / HS	SEMESTER COURSE FOR MS / HS



"I have several students who want to continue next semester. This never happened with the lessons I planned. Beyond Programming powered by Codestop.io has been a godsend! It engages the students rather than the boring read-the-book-and-answer-the-questions approach I took. And my grading is much easier. Big win-win!"
 Dave Landis, Technology Instructor, Coastline Christian School, Alameda CA



02.

PROFESSIONAL DEVELOPMENT.

Assess, train and support classroom teachers with ongoing professional development.





PD OPTIONS

ASSESSMENT

- ▶ School360
- ▶ Staff360
- ▶ Curriculum360
- ▶ Students360
- ▶ Parents360



PD TYPE

- ▶ Group training
- ▶ Small group workshops
- ▶ One-on-one coaching
- ▶ Online support
- ▶ AI for Admin and Teachers



POPULAR PD MODULES

- ▶ AI for Admin
- ▶ AI for Teachers
- ▶ Canva for Education
- ▶ Google Workspace for Education
- ▶ Google Classroom
- ▶ Microsoft 365
- ▶ Apple iTools





03.

CUSTOM CLASSROOM LESSON INTEGRATION.

INTEGRATED LESSONS THAT ARE AGE AND GRADE APPROPRIATE

- ▶ Standards aligned
- ▶ Curriculum based
- ▶ Technology integrated
- ▶ Meaningful
- ▶ Innovative
- ▶ Project based
- ▶ School site specific
- ▶ Corporate partnerships
- ▶ Thematic units
- ▶ WebQuest
- ▶ Classroom projects
- ▶ Admin themes
- ▶ Multigrade activities
- ▶ Summer Programs
- ▶ Afterschool clubs





04.

PROJECT MANAGEMENT.

Develop a flexible plan that is monitored and assessed for effectiveness, managed and modified by an experienced education technology project manager.

We also help with school marketing and messaging to families and other stakeholders.



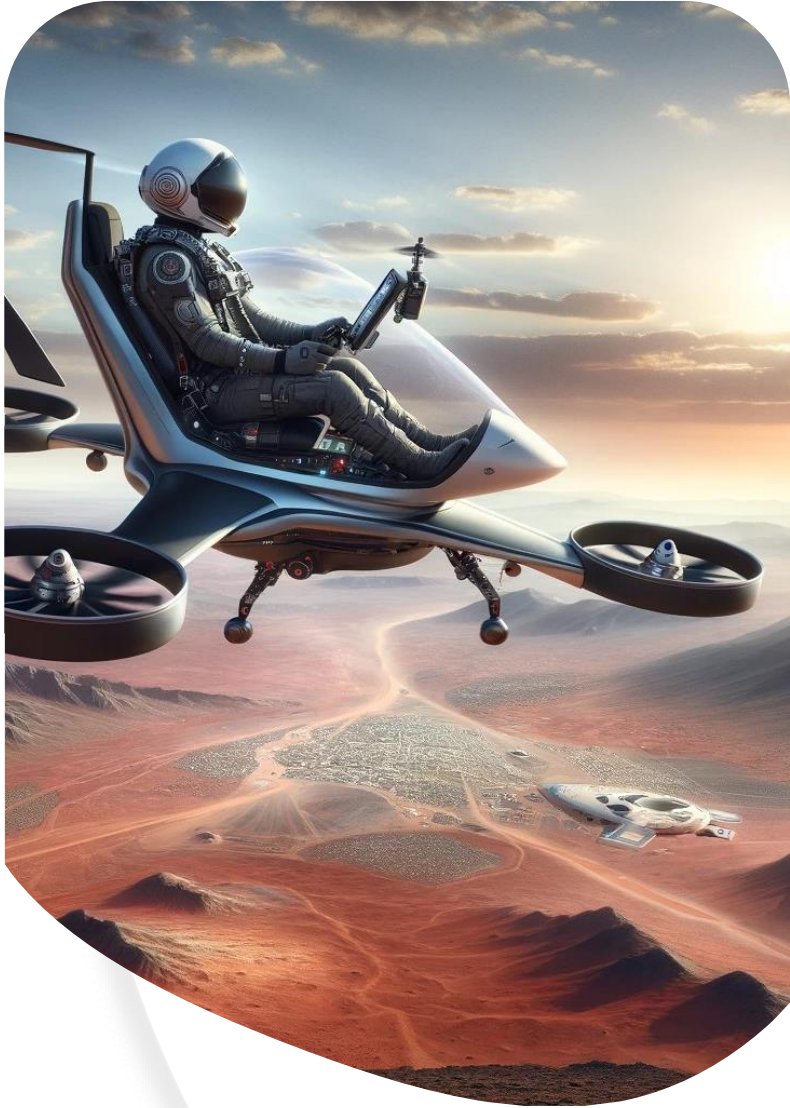


05.

IT OPTIMIZATION and STAFFING SUPPORT.

Desktop support, network administration, and computer teachers staffing recommendation.





FUNDING IDEAS.

- TITLE II
- TITLE IV
- EANS
- FUNDRAISING
- SOLAR FUNDRAISER PROGRAM
- TECHNOLOGY FEE
- DONATIONS



**DO YOU WANT TO SEE HOW
THIS MODEL CAN WORK AT
YOUR SCHOOL?**



2024 CORPORATE BROCHURE



2024 CORPORATE VIDEO



BEYOND TECHNOLOGY INNOVATION PODCAST





EDTECH SUPPORT TO HELP YOU PREPARE LEARNERS FOR THE FUTURE OF WORK!

Are you ready to contact us?



Email us at ernie@beyondk12.com



Call us at 888-283-3213 x720



Visit our website at www.beyondk12.com



@beyondk12

