



Downey Unified
SCHOOL DISTRICT

College & Career Readiness Update

July 15 , 2021



W e l c o m e !

P r e s e n t a t i o n

H i g h l i g h t s

01 — CTE Grants Update

02 — CTE Programs: Student Engagement

03 — CTE Pathways

04 — CTE New Pathways & Courses (Grant Funded)

05 — New CTE Equipment (Grant Funded)

06 — MADE Ready Internship

07 — Innovation Labs (Grant Funded)

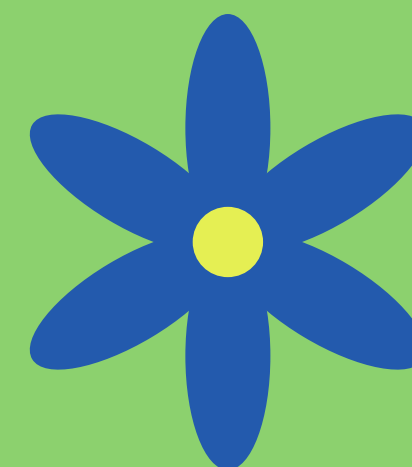
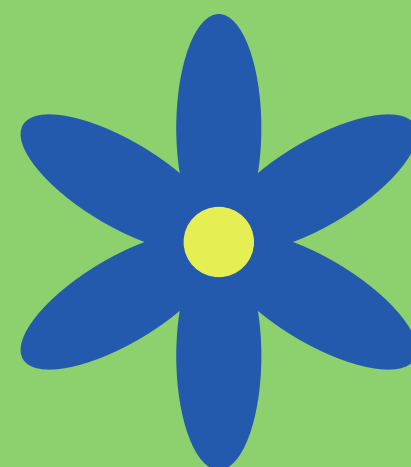
08 — CARPE

09 — Questions



ACKNOWLEDGEMENTS

CTE GRANTS UPDATE



College & Career Readiness Department

Total CTE Funding from 7/1/2019 to 6/30/2023 = \$11,430,279

| July 1 - Dec 31, 2019 | Jan 1 - June 30, 2020 | July 1 - Dec 31, 2020 | Jan 1 - June 30, 2021 | July 1 - Dec 31, 2021 | Jan 1 - June 30, 2022 | July 1 - Dec 31, 2022 | Jan 1 - June 30, 2023 |
|---|-----------------------|---------------------------------|---|---|---|-----------------------|-----------------------|
| 2019-20 CTEIG = \$785,481 EXISTING | | | | | | | |
| | | NEW 2020 - 21 CTEIG = \$781,402 | | | | | |
| | | | | PROPOSED 2021-22 CTEIG application for \$2.5 million (DUE 6/9/21) | | | |
| K12 SWP Round 1 Downey MADE Stronger = \$4,341,733 EXISTING | | | | | | | |
| | | | NEW K12 SWP Round 3 Business & Entrepreneurship @DowneyMADE = \$1,728,373 | | | | |
| | | | NEW K12 SWP Round 3 Downey Career Ecosystems = \$1,730,462 | | | | |
| | | | NEW K12 SWP Round 3 Open Source - Downey = \$1,757,094 | | | | |
| Perkins IV 2019 = \$154,979 | | | | | ANTICIPATE NEW K12 SWP Round 4 to be released Sept 2021 | | |
| | | Perkins V 2020 = \$150,755 | | | PROPOSED Perkins V 2021 application for \$158,237 | | |



CTE Programs : Student Engagement

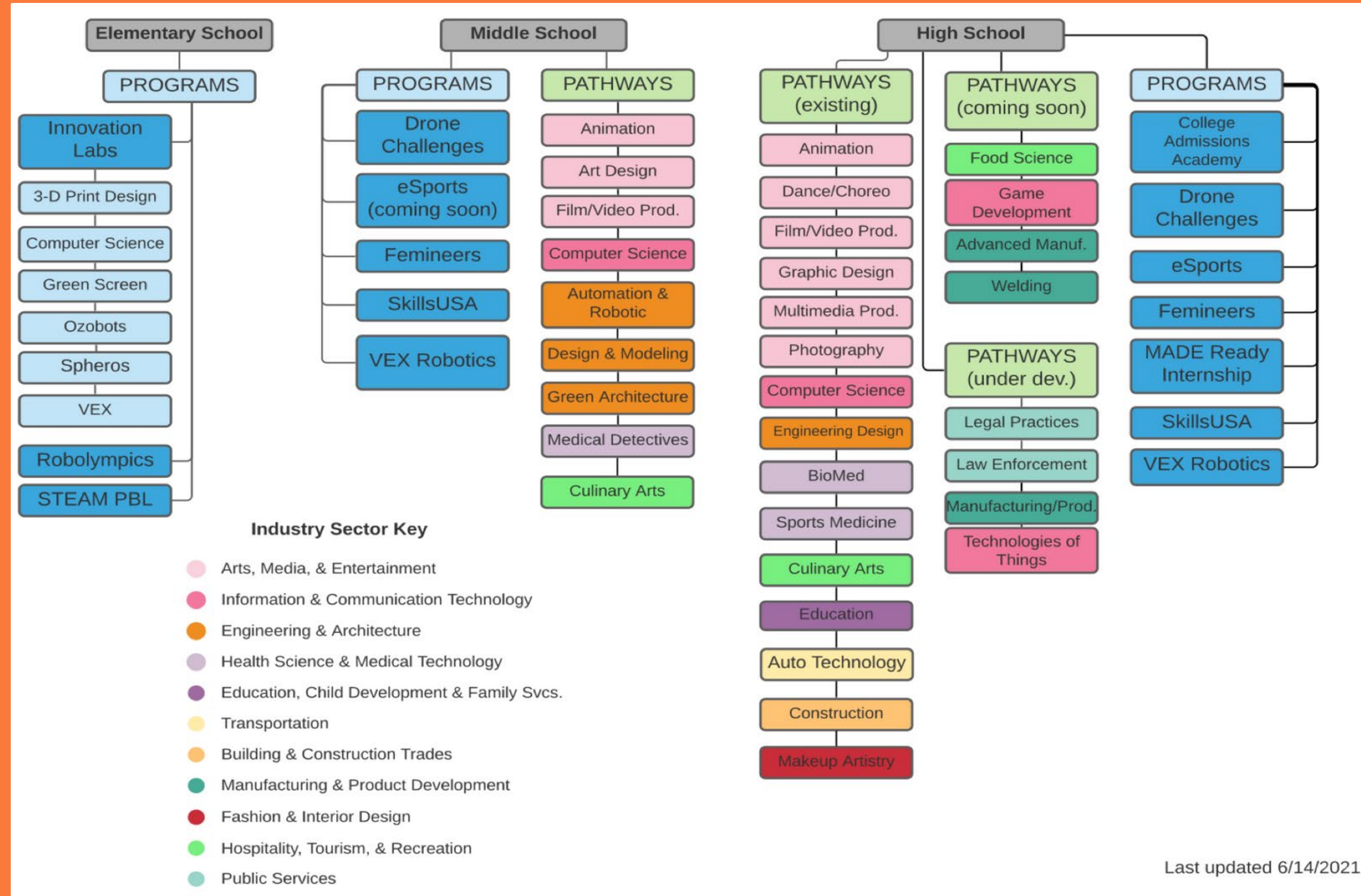
S t u d e n t E n g a g e m e n t



Downey High Teacher Jennifer Lara named by Cal Poly Pomona and San Diego State Universities
2021 Ellen Ochoa Femineer Program High School Teacher of the Year

CTE PATHWAYS

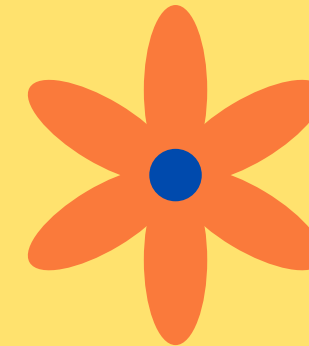
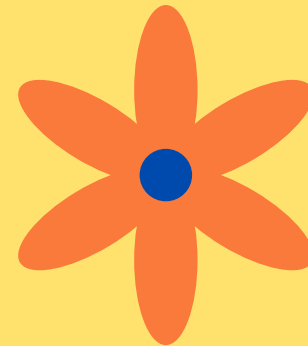
Downey MADE Pathways and Programs



Last updated 6/14/2021

C T E N e w P a t h w a y s & C o u r s e s

(G r a n t F u n d e d)



NEW CTE PATHWAYS

Grant Funded



- Game Development
- Welding articulated with Cerritos College
- Advanced Manufacturing articulated with Cerritos College

New CTE Courses & UC Approval Highlights

Food Science, Dietetics, &
Nutrition Capstone
received UC "G" approval



Machining & Forming
Technologies I
received UC "G" approval

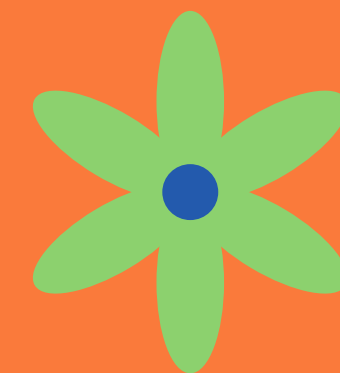
Game Programming I
received UC "D" approval

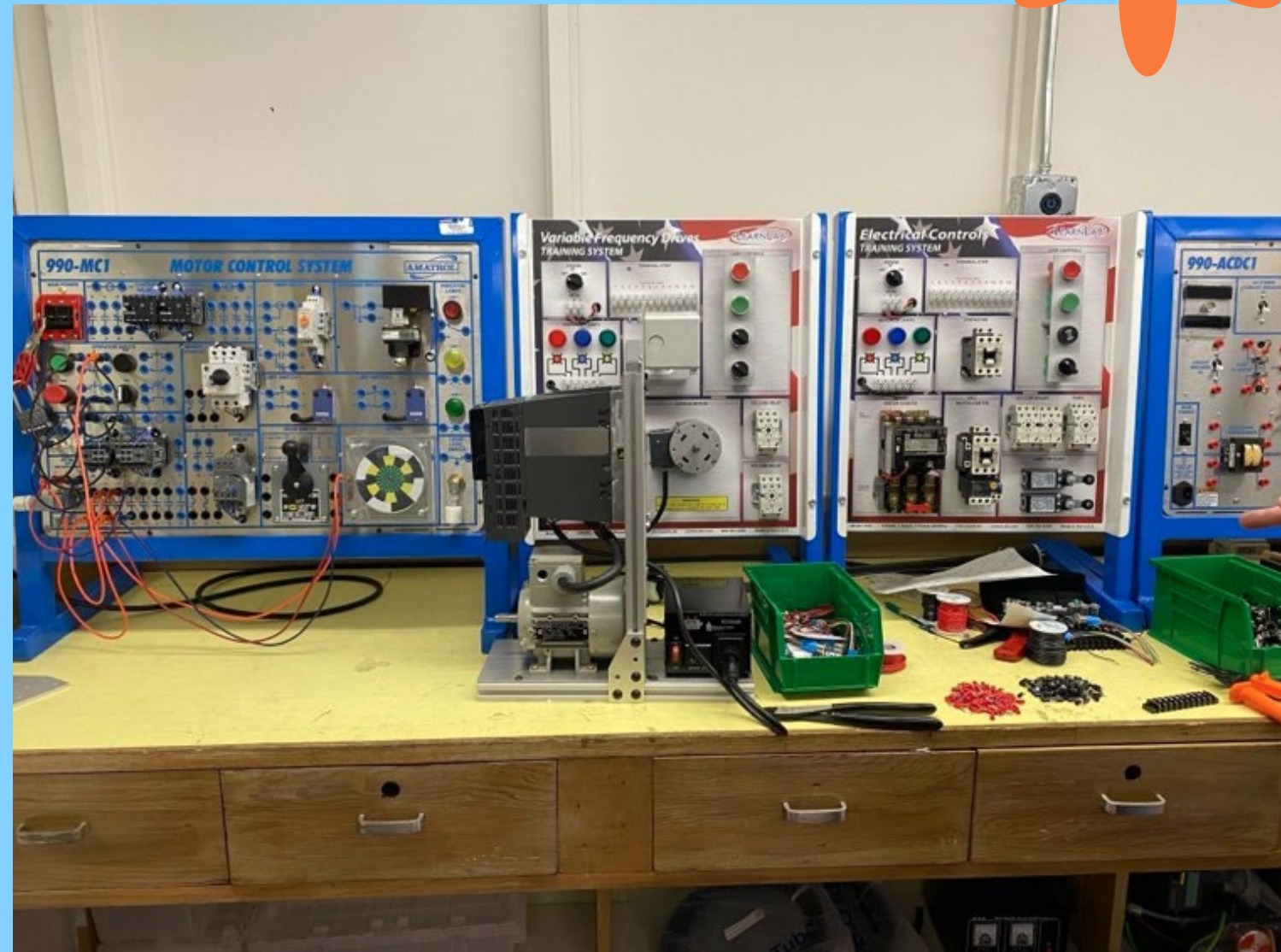


Welding & Materials
Joining I
received UC "G"
approval



NEW CTE EQUIPMENT
(GRANT FUNDED)





New CTE Equipment
(Grant Funded)



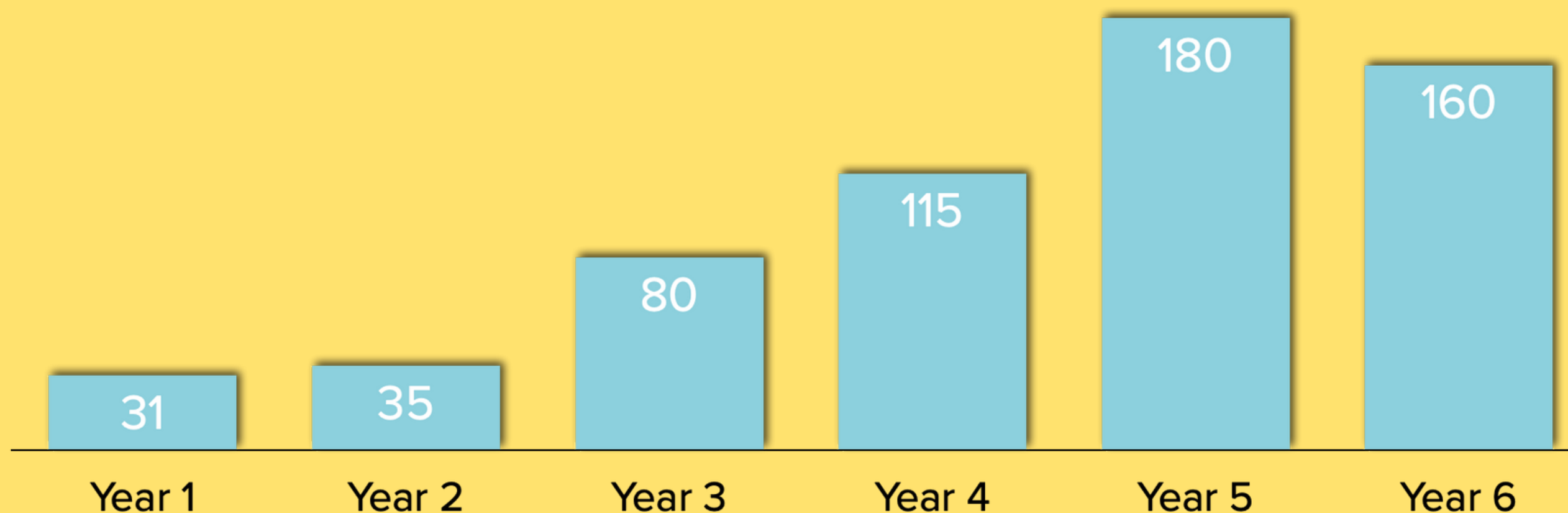
M A D E R E A D Y I N T E R N S H I P

M A D E R e a d y I n t e r n s h i p



M A D E R e a d y W o r k E x p e r i e n c e c o n t i n u e s s t r o n g
e v e n w i t h p o s t - p a n d e m i c Z o o m f a t i g u e

- 601 Interns have completed the MADE Ready Work Experience
- In 2021, Interns were able to choose from 13 Deep Dives
- Intern testimonials
- College Admissions Academy





2021 DEEP DIVES



ANIMATION

AUGMENTED/VIRTUAL REALITY



BUILD A SKATEBOARD

CRISPR



DESIGN-THINKING

DIGITAL MARKETING



DOCUMENTARY FILMMAKING

ENVIRONMENTAL ACTIVISM



FINANCE & INVESTMENTS

FRESH FILMS



GAME PRODUCTION

GRAPHIC DESIGN



HARVARD MEDICAL SCHOOL: GENETICS

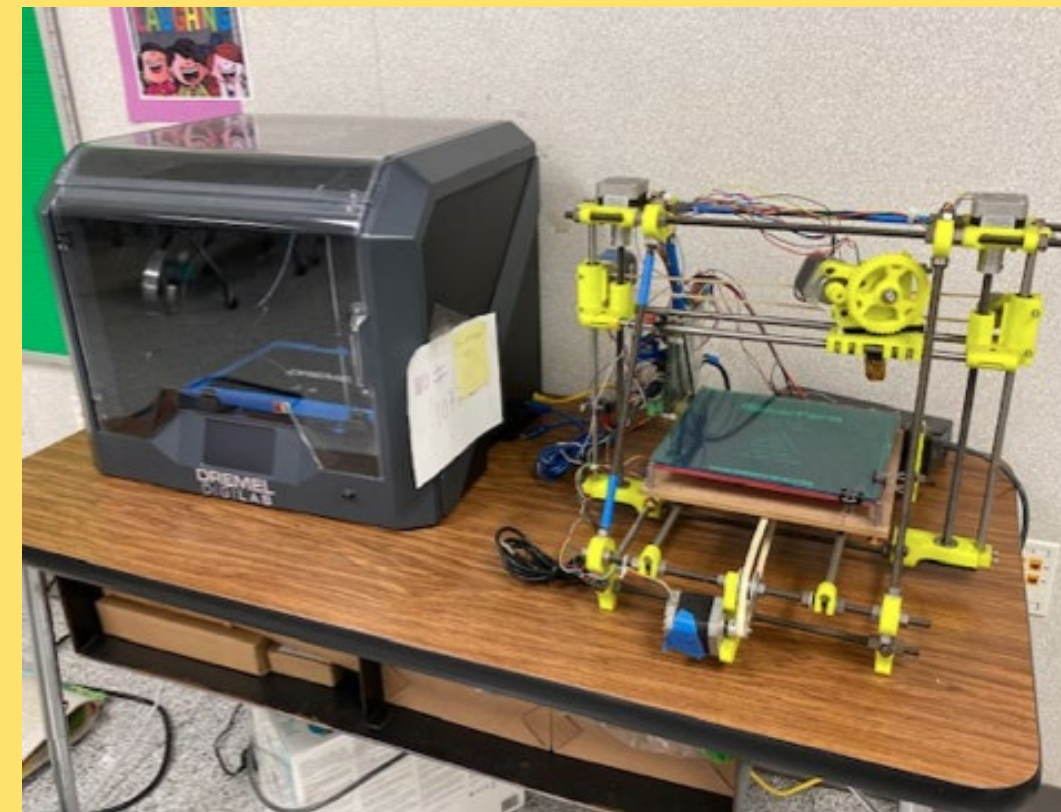


INNOVATION LABS (GRANT FUNDED)

Innovation Labs at Elementary Schools

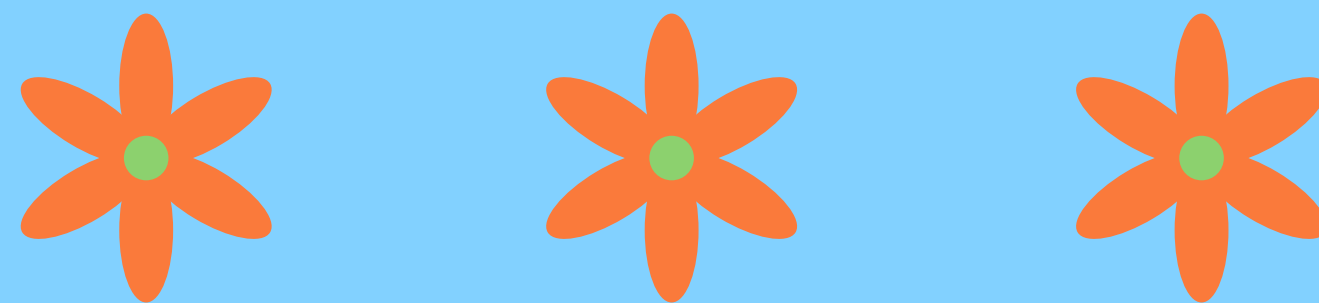
TK-5 grade students
have access to:

- Computer Science/Coding
- Green screen
- Spheros
- VEX
- Dash and Dot
- Ozobots
- 3D print design



Innovation Labs at Elementary Schools





C A R P E

CARPE Report



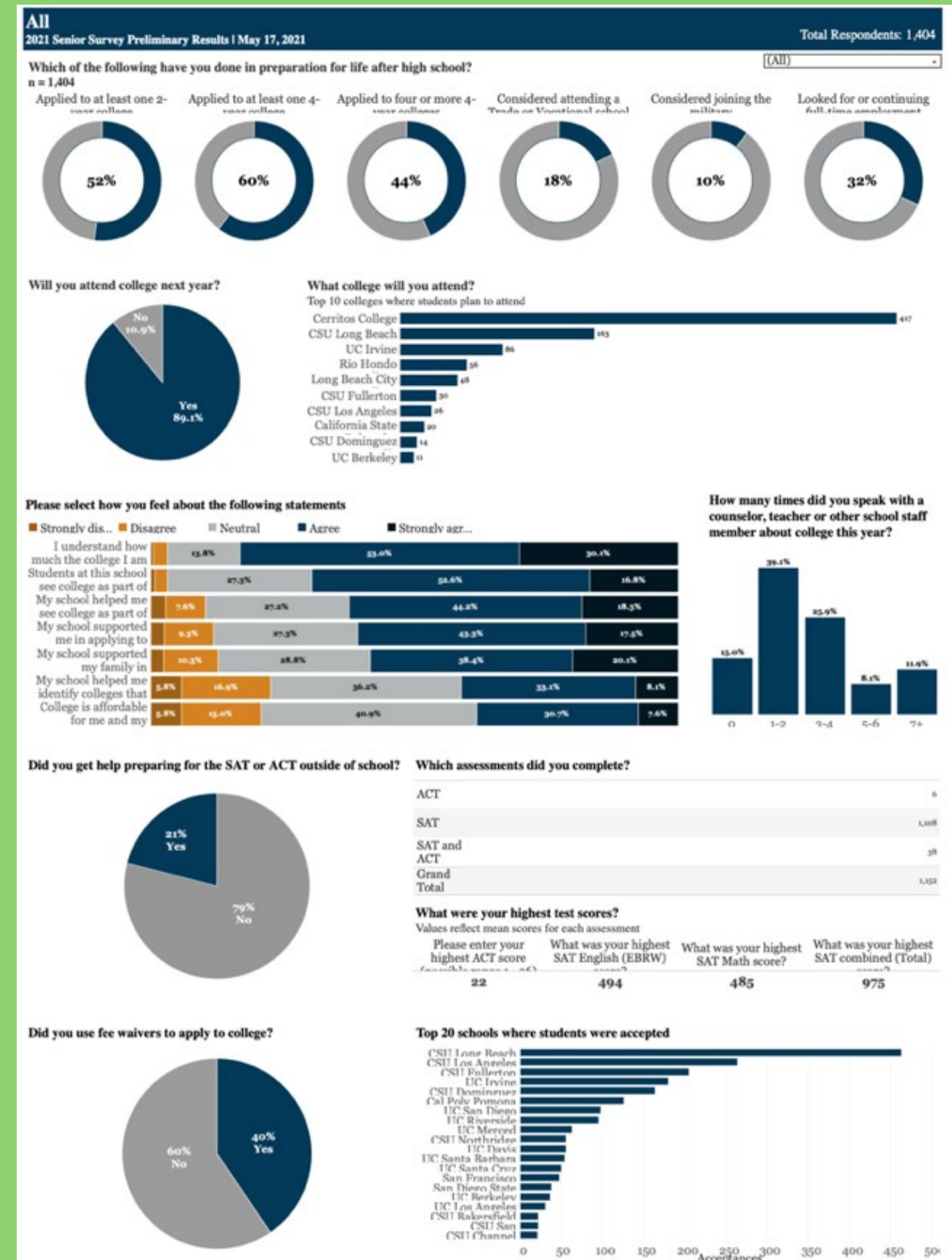
FAFSA



Senior Survey update



Downey Unified
SCHOOL DISTRICT





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THANK YOU!

QUESTIONS?