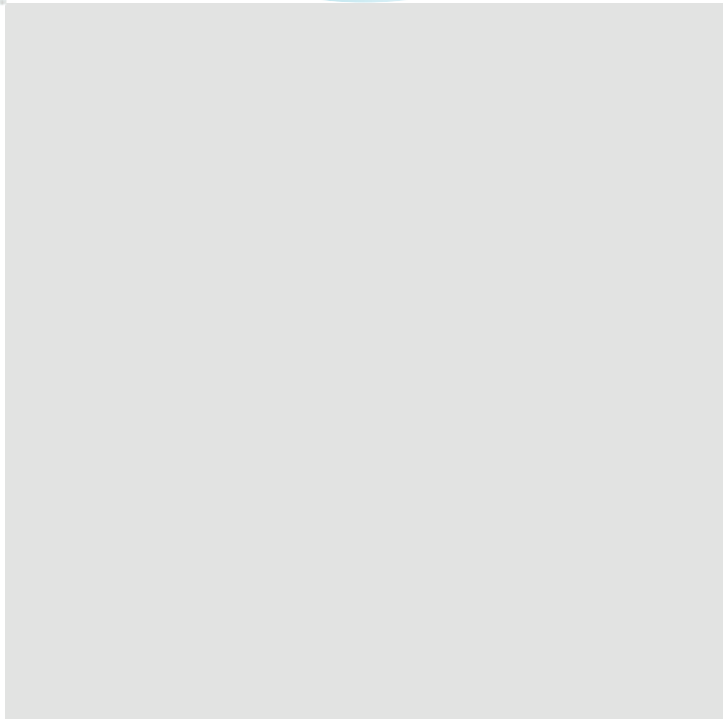
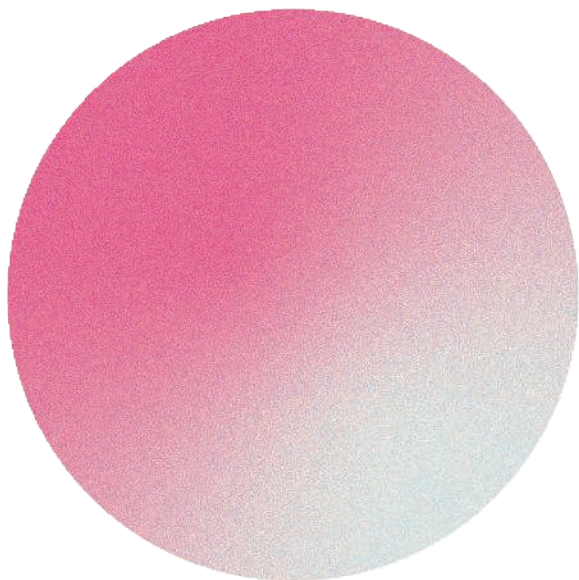
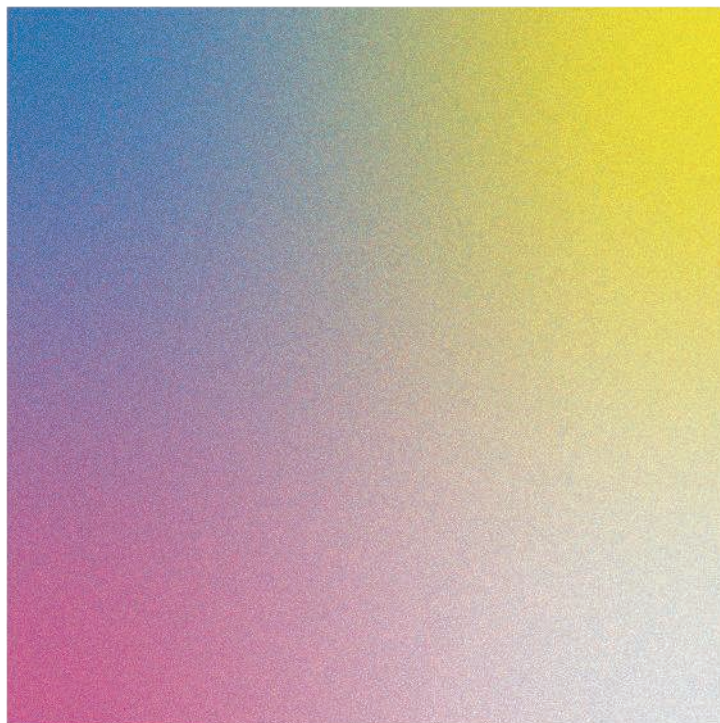


Madera Unified School District 2021-2022 Report



by IMAGO
July 2022



Contents

| | |
|--------------|---------------------------------------|
| 01 | Summary |
| 02-04 | Teacher and Student Usage |
| 05-07 | Lesson Responses by Students |
| 08-09 | Survey: Teachers |
| 10-14 | Survey: Teacher Support and Resources |
| 15-16 | Survey: Teacher Values and Thoughts |
| 17-18 | Survey: Students |
| 19-21 | Survey: Student Use |
| 22-23 | Survey: Student Learns and Support |
| 24-26 | Survey: Student Values and Impact |
| 27-28 | Survey: Student Choice and Questions |

Summary

What does this report cover?

This first half of this report provides an overview of IMAGO platform usage by teachers and students. The second half of the report provides results from surveys distributed to teachers and students to gain their experience using IMAGO's Industries and Local Paths lessons.

Career Exploration (Industries) Lessons

12 online lessons that provide descriptions of each industry sector: Agriculture and Natural Resources; Arts, Media, and Entertainment; Building and Construction Trades; Education, Child Development, and Family Services; Engineering and Architecture; Health Science and Medical Technology; Hospitality, Tourism, and Recreation; Information and Communication Technology; Manufacturing and Production; Marketing, Sales, and Services; Public Service; and Transportation.


Local Paths

10 online lessons that provide an overview of a specific career pathway offered in high school at Madera Unified.





**Student** ...
Nishimoto Elementary

The most valuable thing I've learned from the industries or local paths lessons are the new things I've never learned.



**Student** ...
Virginia Lee Rose Elementary

The most valuable thing I learned from the industries and/or local paths lessons was that there is always a place where you fit right in.



Usage: Active Teachers

NUMBER OF ACTIVE TEACHERS BY SCHOOL

| | |
|-------------------------------|---|
| Berenda Elementary | 4 |
| Cesar Chavez Elementary | 4 |
| Lincoln Elementary | 4 |
| Pershing Elementary | 4 |
| Adams Elementary | 3 |
| Alpha Elementary | 3 |
| Howard Elementary | 3 |
| Madera High | 3 |
| Madison Elementary | 3 |
| Millview Elementary | 3 |
| Monroe Elementary | 3 |
| Nishimoto Elementary | 3 |
| Parkwood Elementary | 3 |
| Sierra Vista Elementary | 3 |
| Washington Elementary | 3 |
| Madera South High | 2 |
| Virginia Lee Rose Elementary | 2 |
| Desmond Middle | 2 |
| Dixieland Elementary | 1 |
| Eastin-Arcola Elementary | 1 |
| Jefferson Middle | 1 |
| La Vina Elementary | 1 |
| Martin Luther King Jr. Middle | 1 |
| Ripperdan Community Day | 1 |

57

teachers created
1 or more classes.

631

total hours on
system by teach-
ers

Usage: Active Students

NUMBER OF ACTIVE STUDENTS BY SCHOOL

| | |
|-------------------------------|-----|
| Madera High | 181 |
| Jefferson Middle | 148 |
| Lincoln Elementary | 135 |
| Berenda Elementary | 120 |
| Alpha Elementary | 111 |
| Adams Elementary | 109 |
| Cesar Chavez Elementary | 99 |
| Howard Elementary | 99 |
| Nishimoto Elementary | 98 |
| Virginia Lee Rose Elementary | 98 |
| Millview Elementary | 95 |
| Monroe Elementary | 83 |
| Pershing Elementary | 78 |
| Madison Elementary | 77 |
| Sierra Vista Elementary | 72 |
| Washington Elementary | 68 |
| Parkwood Elementary | 54 |
| Dixieland Elementary | 38 |
| Madera South High | 28 |
| Eastin-Arcola Elementary | 25 |
| La Vina Elementary | 23 |
| Martin Luther King Jr. Middle | 13 |

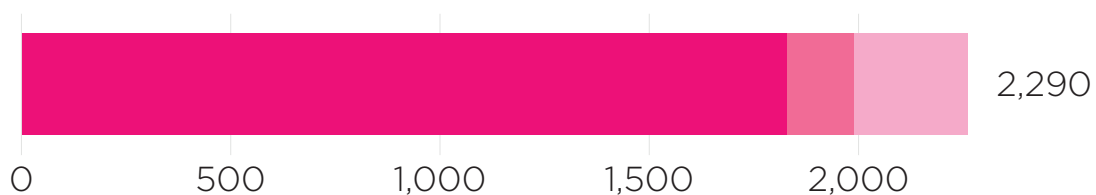
2,014

students started
at least 1 lesson.

1,852

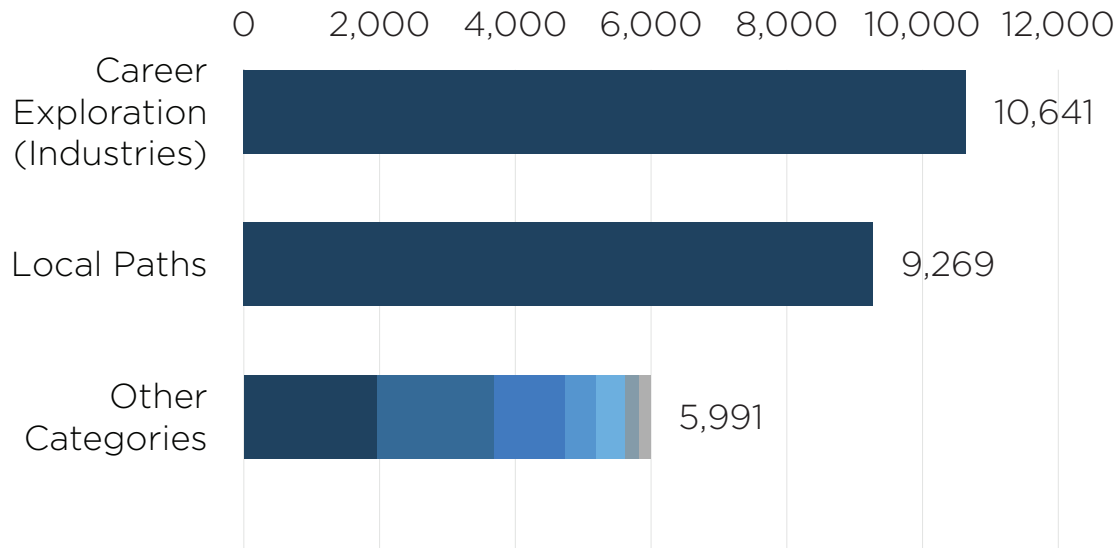
students com-
pleted at least 1
lesson.

2,290 total number of students logged in at least once, 2,014 started at least 1 lesson, and 1,852 completed at least 1 lesson.



Usage: Completed Lessons

NUMBER OF COMPLETED LESSONS BY CATEGORY

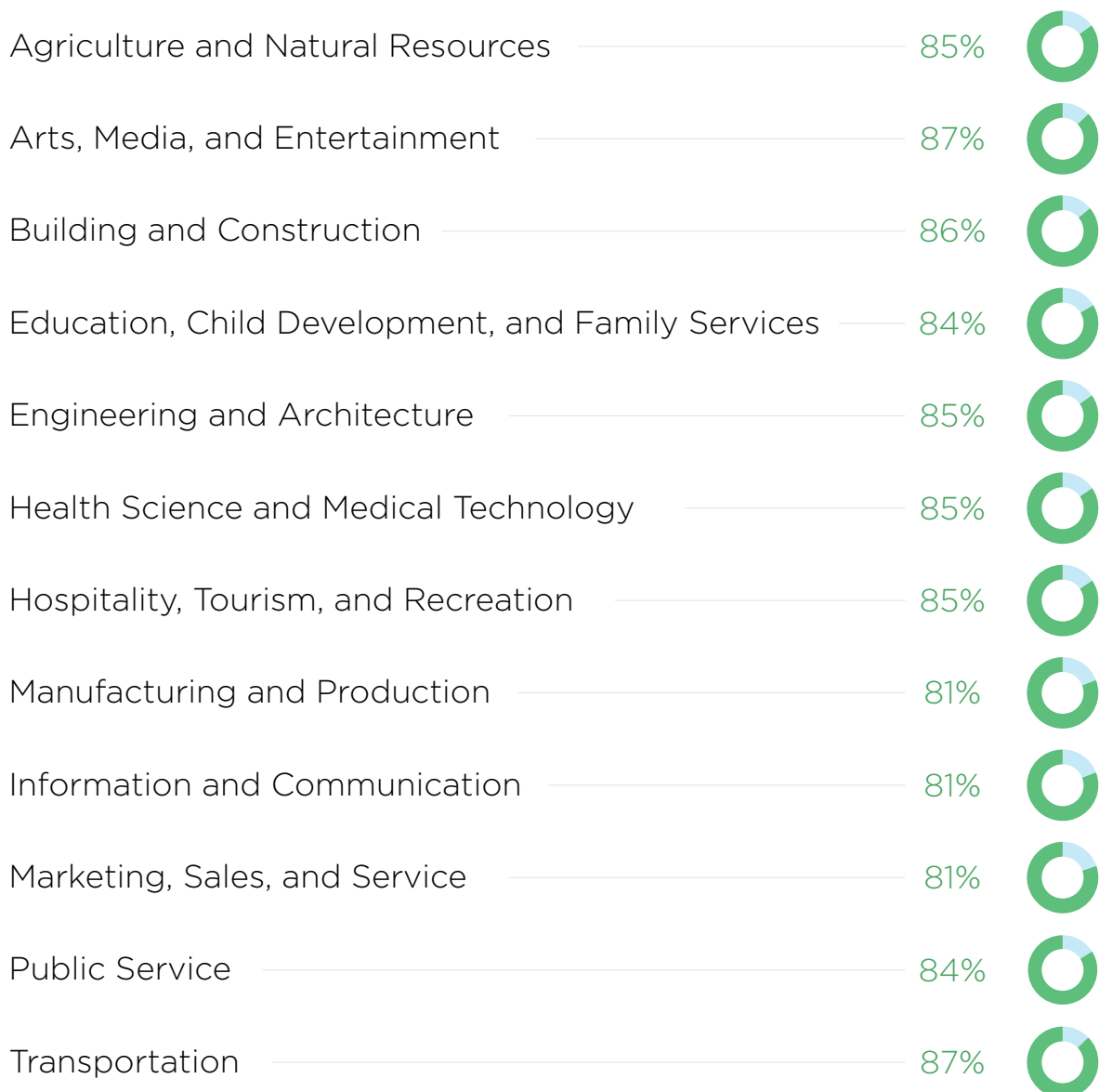


Other categories include Soft/Life Skills (1,955), Career Dives (1,730), Core Skills (1,046), Work Skills (448), Social and Emotional Learning (429), Family Wellness (209), and Tech Skills (174). On average, students spent an average of 11.3 hours on the platform.



Usage: Career Exploration (Industries)

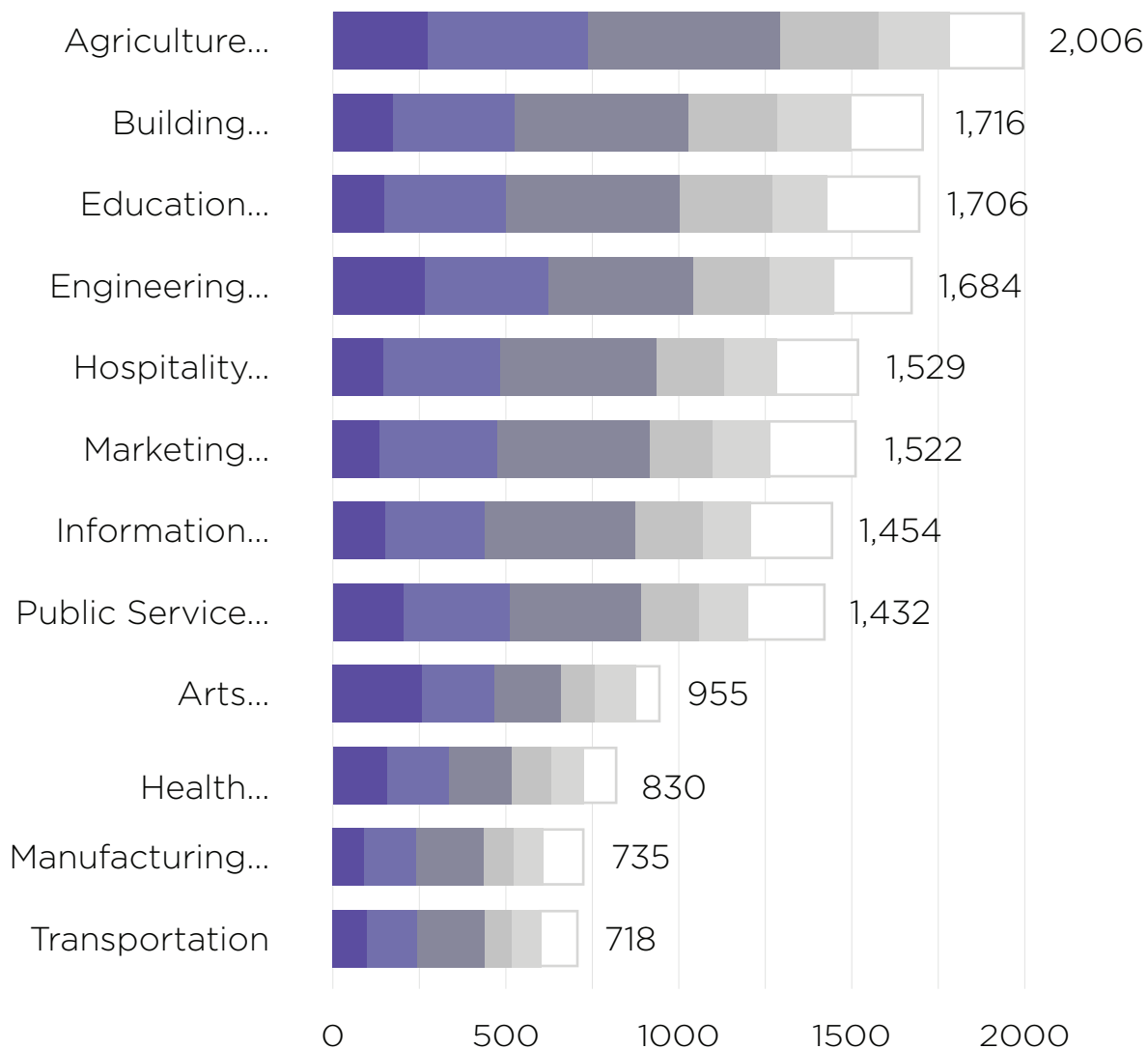
AFTER THE LESSON, DID YOU HAVE A BETTER UNDERSTANDING OF THE INDUSTRY?
PERCENT OF STUDENTS (716–1,003) WHO SAID "YES."



Usage: Career Exploration (Industries)

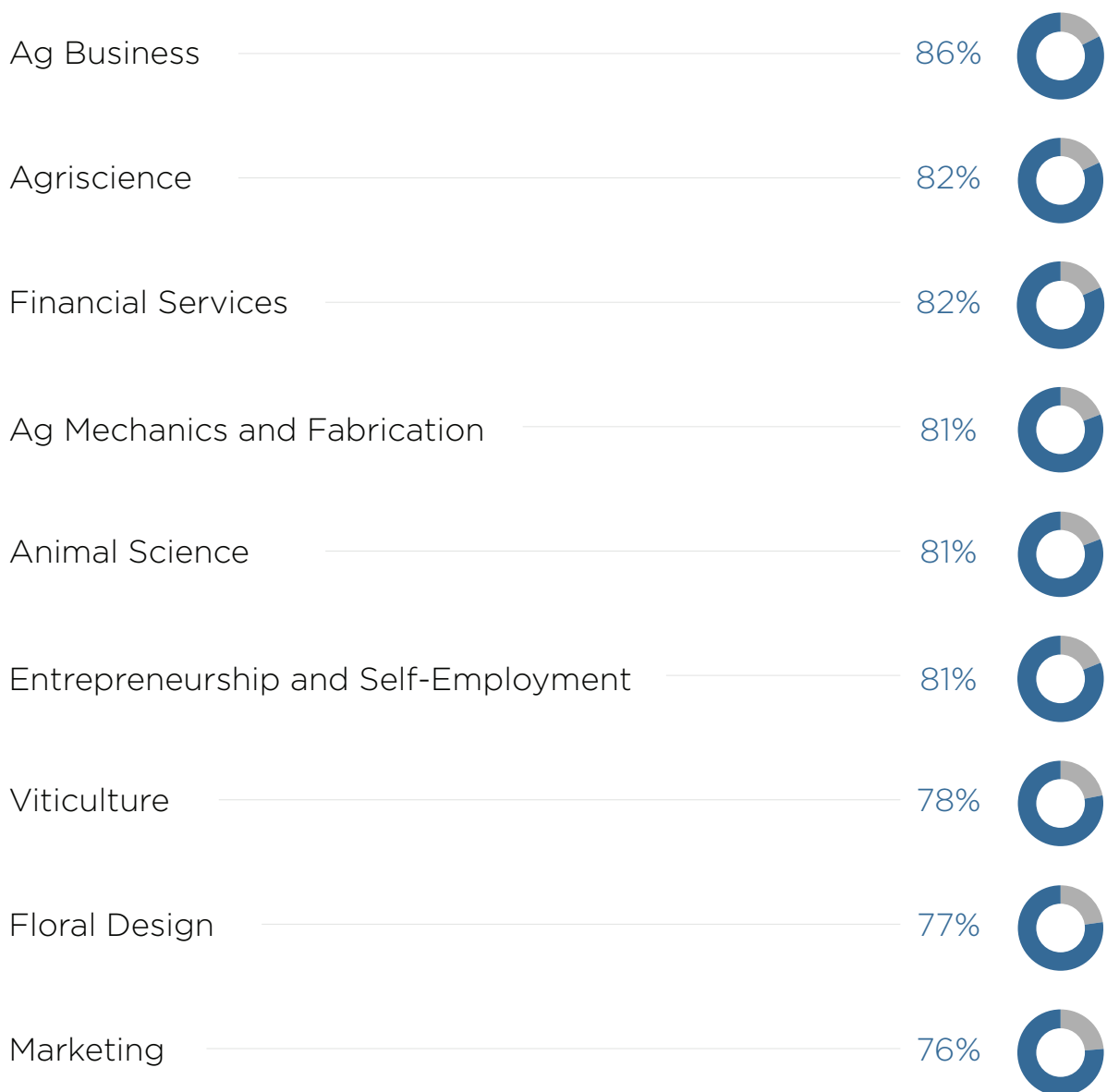
HOW INTERESTING IS THE INDUSTRY?

- VERY INTERESTING
- MOSTLY INTERESTING
- EQUALLY
- MOSTLY UNINTERESTING
- VERY UNINTERESTING
- NOT SURE



Usage: Local Paths

AFTER THE LESSON, DID IT PROVIDE YOU INFORMATION YOU DIDN'T KNOW BEFORE? PERCENT OF STUDENTS (767-805) WHO SAID "YES."



Survey: Teachers

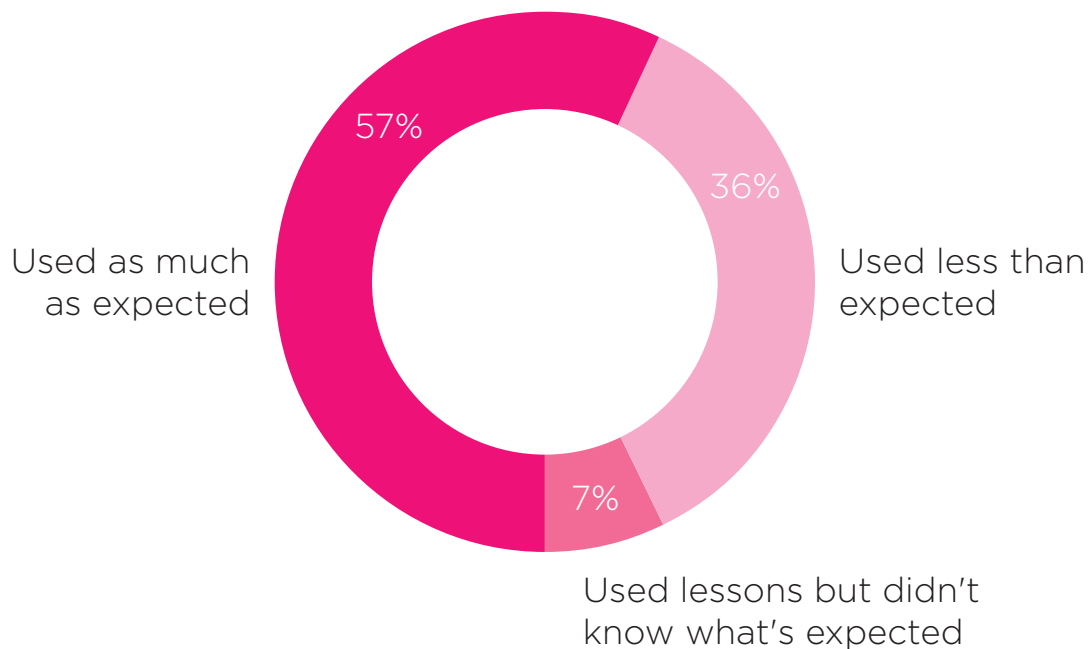
NUMBER OF SURVEY RESPONDENTS (TEACHERS) BY SCHOOL

| | |
|------------------------------|---|
| Millview Elementary | 3 |
| Lincoln Elementary | 2 |
| Pershing Elementary | 2 |
| Adams Elementary | 1 |
| Eastin-Arcola Elementary | 1 |
| Madison Elementary | 1 |
| Nishimoto Elementary | 1 |
| Sierra Vista Elementary | 1 |
| Virginia Lee Rose Elementary | 1 |
| Washington Elementary | 1 |

14

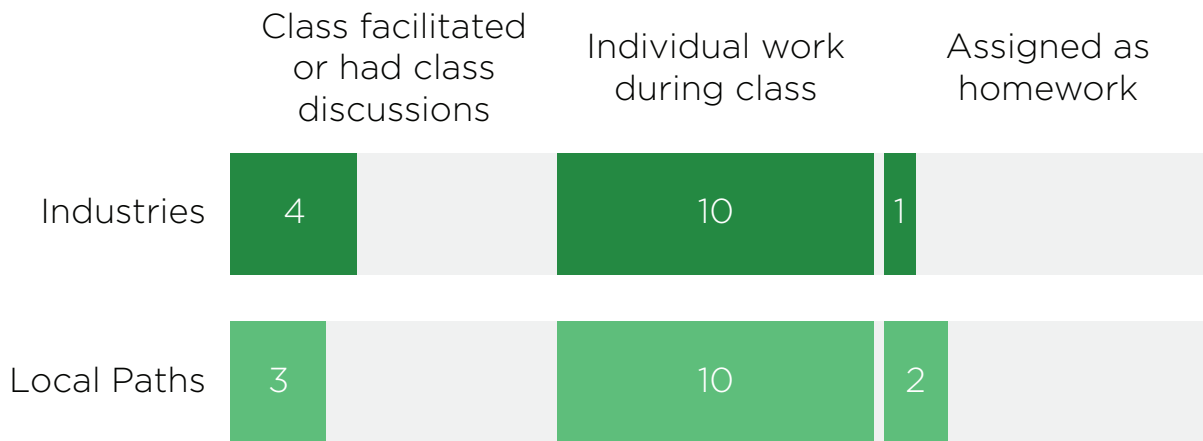
teachers took the survey.

HOW MUCH DID TEACHERS (14) USE IMAGO LESSONS?

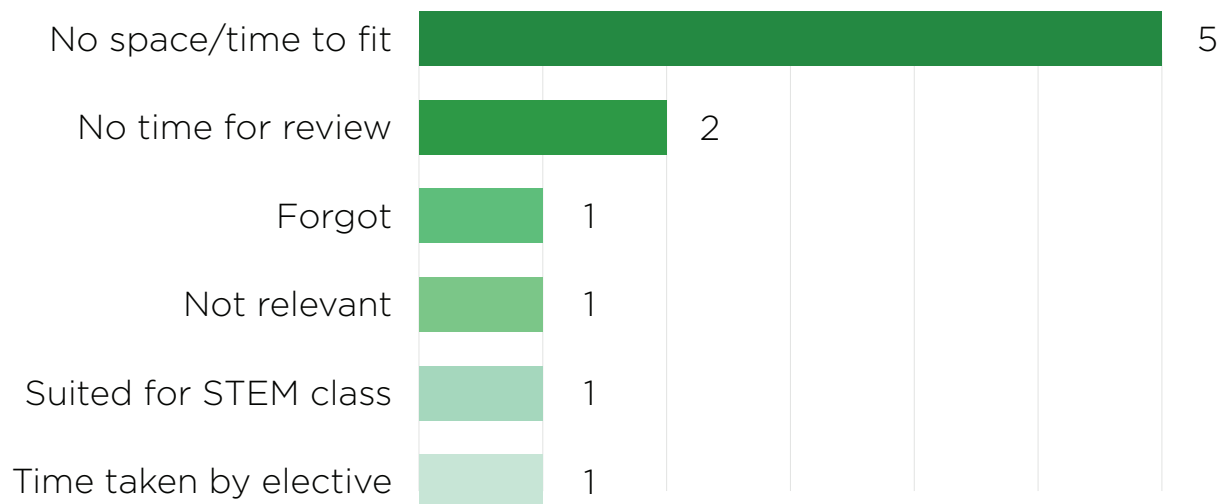


Survey: Teacher Use

HOW DID TEACHERS USE INDUSTRIES AND LOCAL PATHS LESSONS?
MARK ALL THAT APPLY.

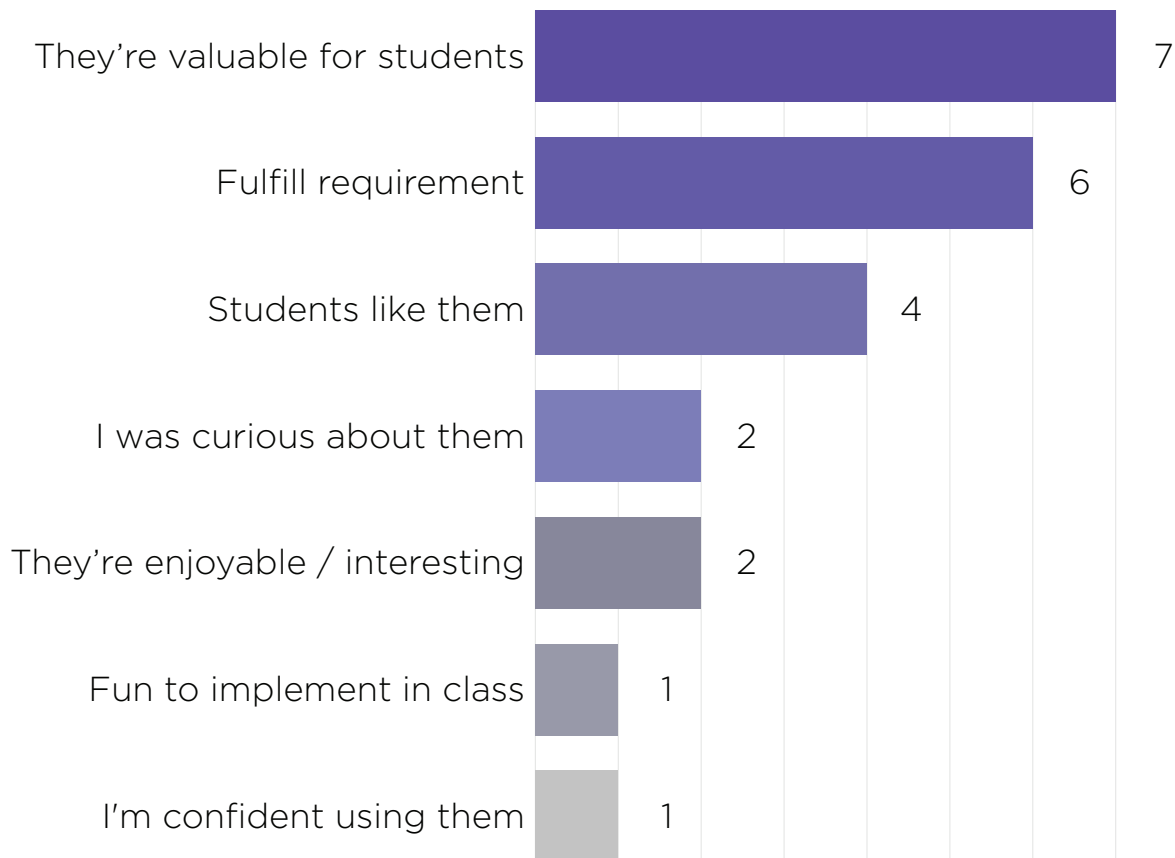


WHAT PREVENTED YOU FROM USING THE LESSONS MORE?



Survey: Teacher Motivation

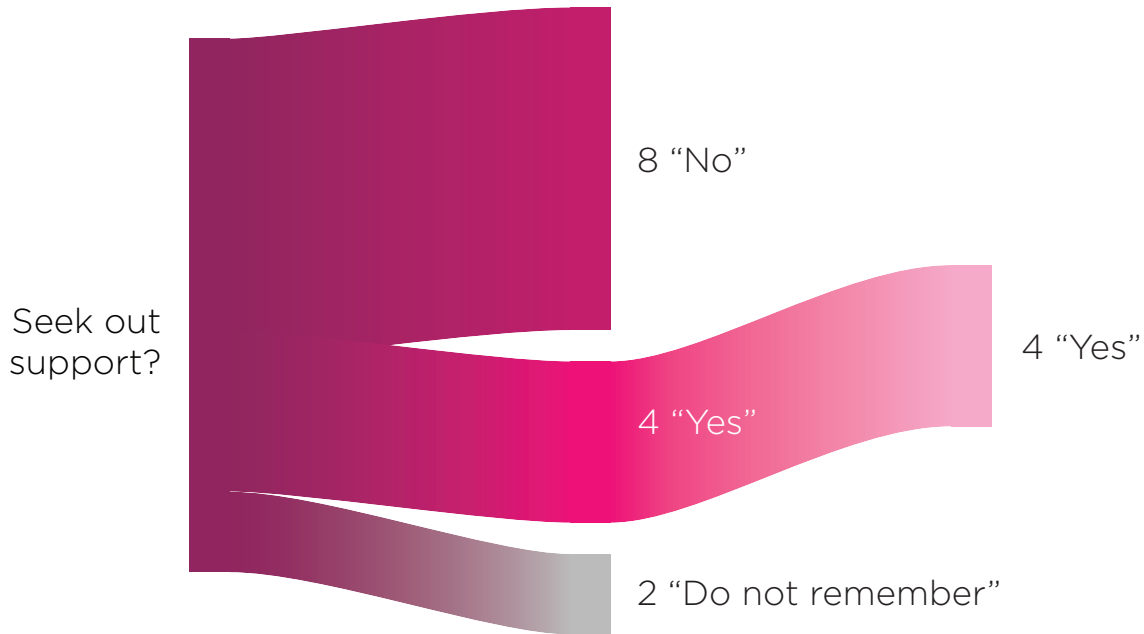
WHAT MOTIVATED YOU TO USE THESE LESSONS?



We asked teachers, “what would motivate you to use these lessons more often than you currently do?” The responses were: (1) Compartmentalized learning, (2) follow the pacing guide better, (3) no elective classes, (4) more time in the day, and (5) updates on comparison with other teachers in my grade level. In terms of additional support to get better use of lessons, a teacher suggested, “having students from Mad Tech provide their experience to students at Virginia Lee Rose.”

Survey: Teacher Support

DID TEACHERS (14) SEEK OUT AND RECEIVE IMAGO SUPPORT THIS YEAR?
IF "YES," DID YOU GET THE HELP YOU NEEDED?



Question: What went well or was lacking from the support you received?

Responses: Prompt response (1), everything (1), and Mrs. Laura Toney was amazing getting my class registered and started on the lessons (1).

Question: What was the primary reason for not seeking support?

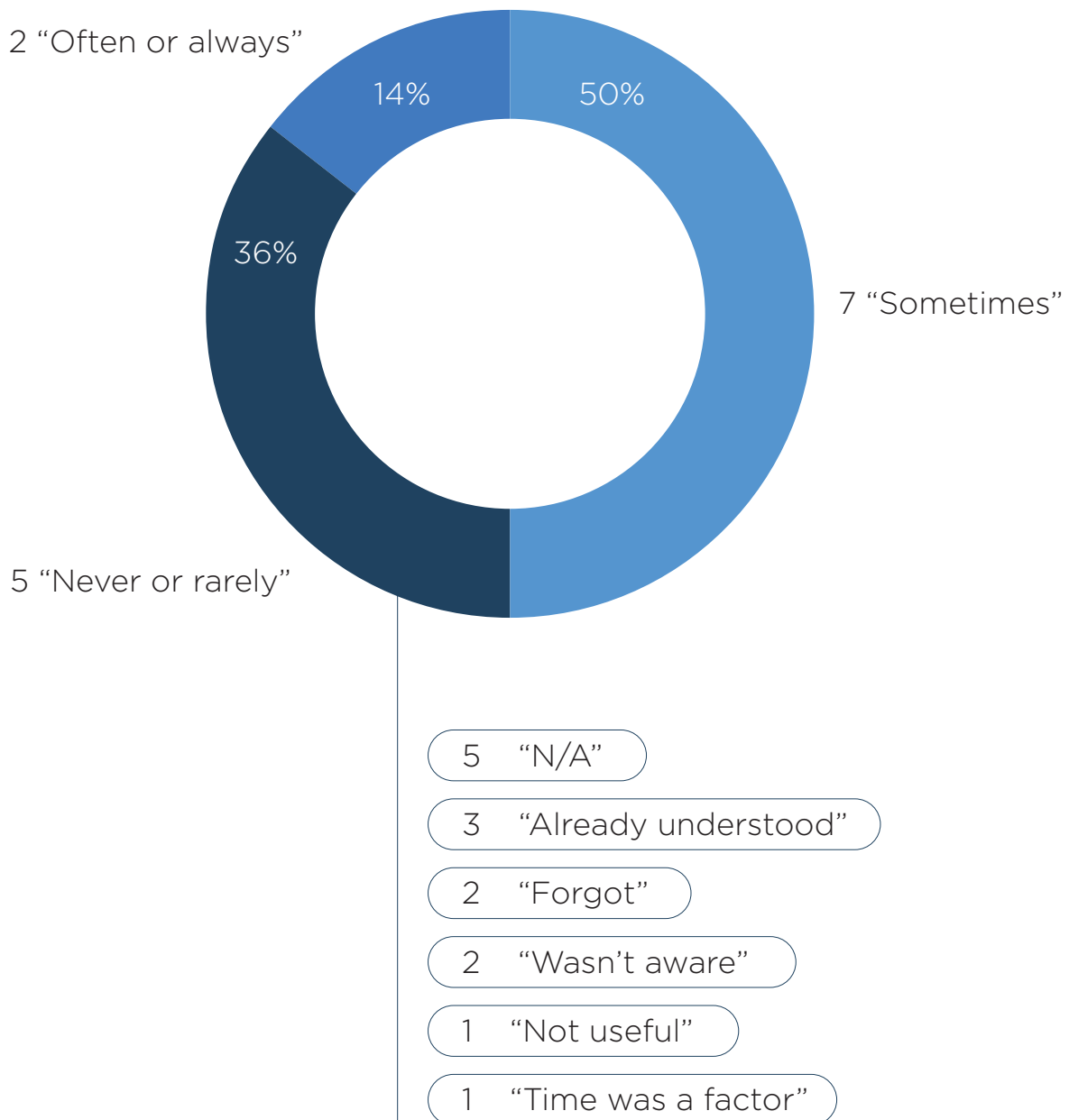
Responses: Didn't need support... already knew how to use IMAGO (7), and didn't have time or forgot to reach out (1).

Question: When you implemented lessons, was anything about the lesson or your facilitation unsuccessful? If so, what?

Responses: N/A (5), no (2), yes (1), and lack of time (1).

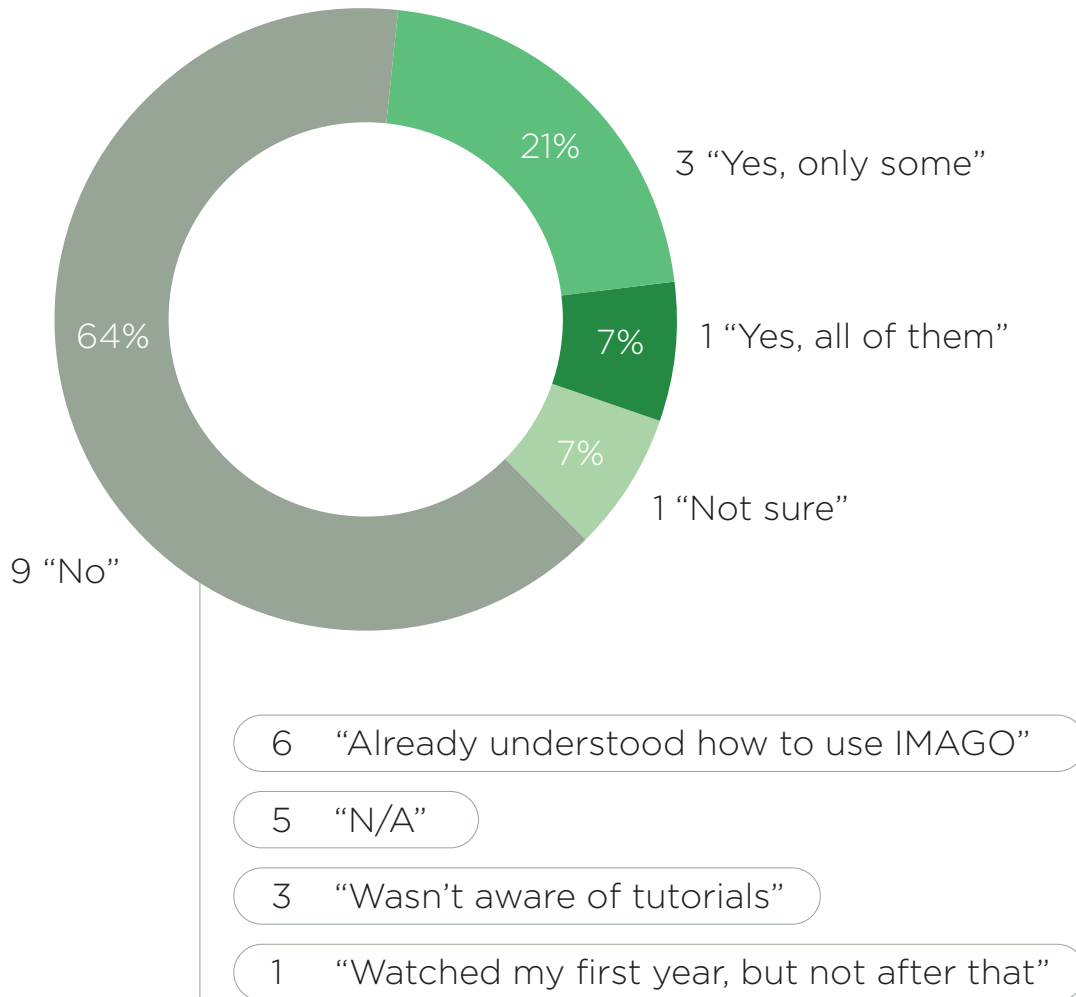
Survey: Teacher Resource

HOW OFTEN DID YOU USE THE SUGGESTED SCOPE & SEQUENCE RESOURCE DOCUMENT? IF YOU "NEVER OR RARELY" USED IT, WHY? MARK ALL THAT APPLY.



Survey: Teacher Tutorials

DID YOU WATCH ANY IMAGO TUTORIALS? IF "NO," WHY? MARK ALL THAT APPLY.

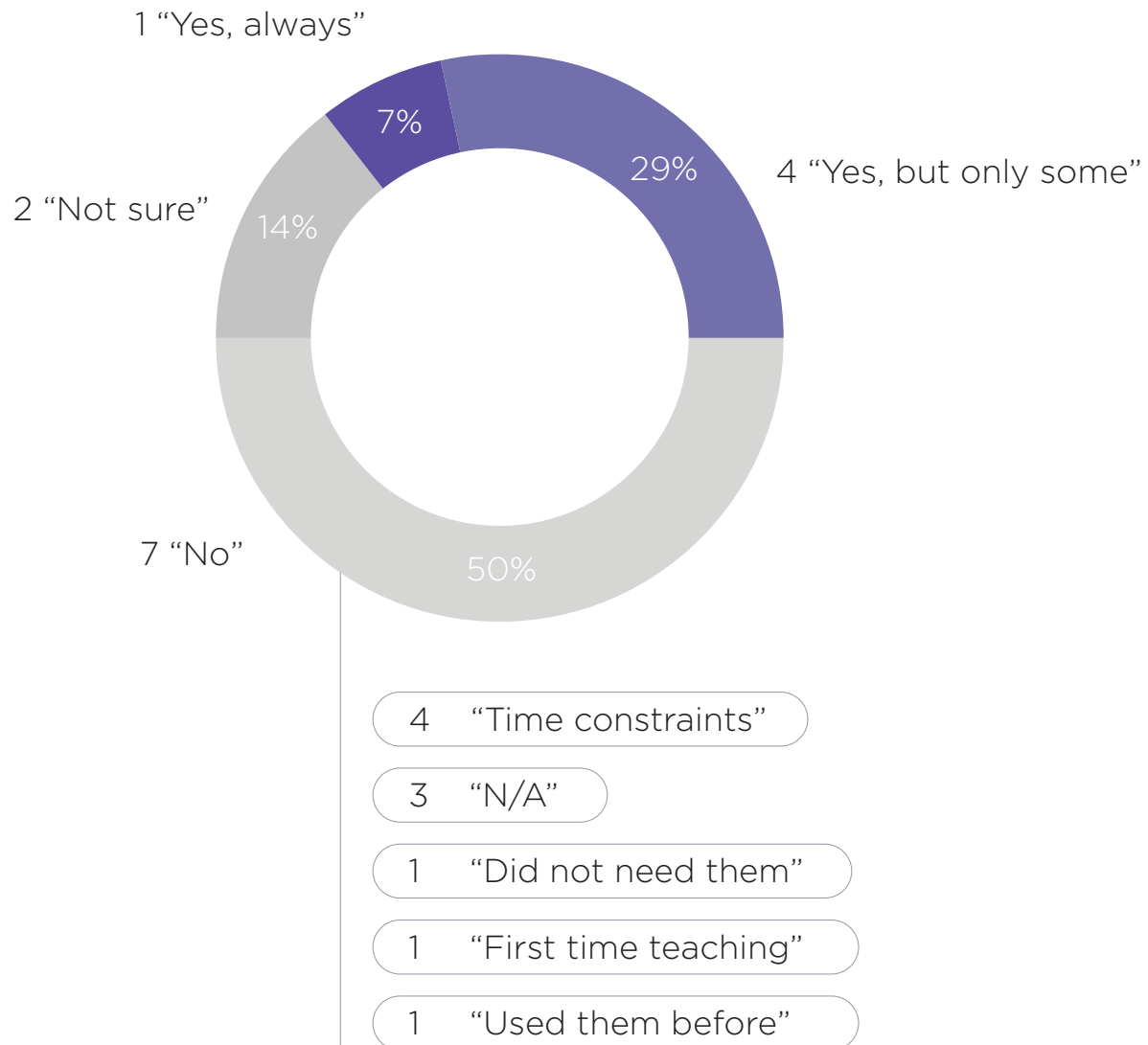


When you implemented lessons, was anything about the lesson or your facilitation successful? If so, what?

Successes: N/A (3), yes (2), lessons very relatable (1), discussing workforce and high school options (1), assigned as writing assignments (1), students were engaged (1), and lots of things were successful (1).

Survey: Teacher Guides

DID YOU USE ANY FACILITATOR GUIDES? IF "NO," WHY?



Survey: Teacher Value

HOW VALUABLE ARE THESE LESSONS FOR YOUR STUDENTS, AND WHY?

12

of 14 teachers found lessons to be useful.

Eastin-Arcola Teacher

It opens their eyes to all their options and maybe spark an interest for them.

Washington Teacher

They are expanding their framework and aspirations when it comes to future career paths.

Virginia Lee Rose Teacher

These lessons are setting students' future.

Madison Teacher

They know what to expect in high school and have an idea of what these major industries encompass

Like

Millview Teacher

It gets students thinking about careers.

Like

Comment

Share

Survey: Teacher Thoughts

SUGGESTIONS, CHANGES, AND THOUGHTS ABOUT LESSONS AND PLATFORM:

| | |
|---------------------|--|
| 7 implementation | <ul style="list-style-type: none">(1) Include AutoCad career path.(2) Intro to different careers, e.g., career fair prior to starting the lessons.(3) Take an elective class, e.g., ART/Library, and incorporate the lessons into those classes.(4) Career fair should be sooner than later since they correspond with some lessons.(5) Make an elective class a career Imago class.(6) Hard to fit in an already packed schedule.(7) These lessons should be geared towards 8th grades looking for a career path for high school. |
| 3 lessons | <ul style="list-style-type: none">(1) Study guides are a little much for students who struggle with high academic vocabulary.(2) More interactive! Many students complained about the study guide.(3) Make the lessons shorter, and give it to STEM specialist perhaps to do a few lessons a month. |
| 2 technical | <ul style="list-style-type: none">(1) Clever log in required an extra log in and sometimes was a struggle but eventually it would work.(2) I wished I was able to log on using my panel and my computer at the same time. |
| 2 tracking | <ul style="list-style-type: none">(1) A way for students to easily track completions, e.g., "you have completed 12 of 32."(2) A way to look at their responses? |

Survey: Students

WHAT'S THE NAME OF YOUR SCHOOL AND WHO IS YOUR TEACHER?

| | |
|------------------------------|----|
| Lincoln Elementary | 84 |
| Nishimoto Elementary | 60 |
| Virginia Lee Rose Elementary | 58 |
| Monroe Elementary | 50 |
| Sierra Vista Elementary | 46 |
| Dixieland Elementary | 32 |
| Cesar Chavez Elementary | 30 |
| Adams Elementary | 30 |
| Madison Elementary | 25 |
| Washington Elementary | 23 |
| Pershing Elementary | 22 |
| Eastin-Arcola Elementary | 18 |
| Parkwood Elementary | 16 |
| Howard Elementary | 15 |

571

Students took the survey. 62 students mis-selected their school.*

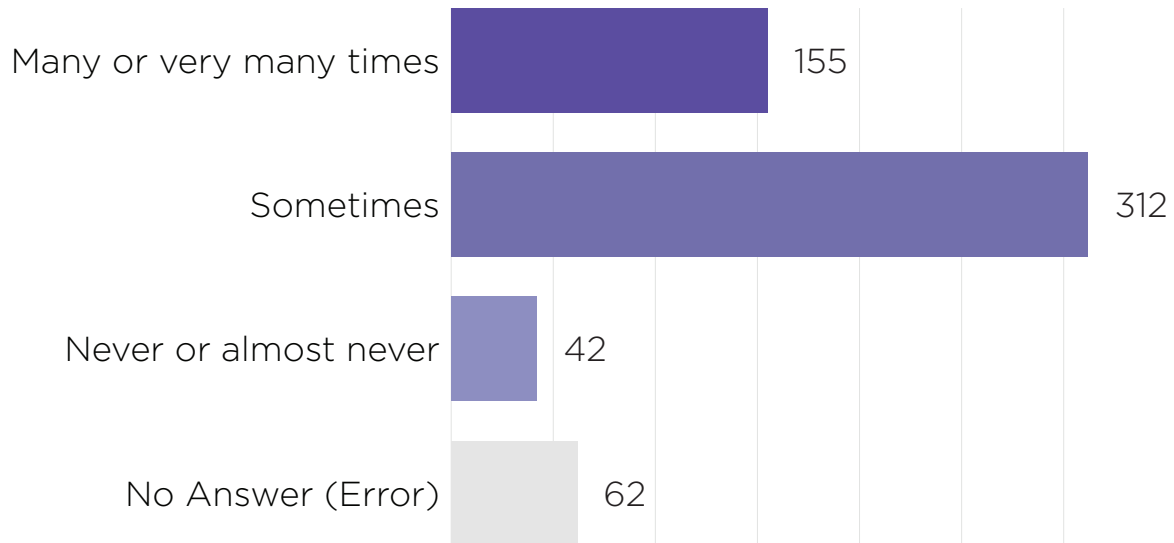
| | | | |
|--------------|----|-------------------|----|
| Mrs. Torres | 33 | Ms. Zamora | 23 |
| Mr. Velasco | 32 | Ms. Arevalo | 22 |
| Mr. Magos | 31 | Mr. Iriye | 20 |
| Mr. Syra | 30 | Mr. Marino | 19 |
| Mrs. Gates | 30 | Mrs. Rodriguez | 18 |
| Ms. Barker | 30 | Mrs. Diaz | 16 |
| Mrs. Counsel | 29 | Ms. Fry | 16 |
| Mr. Gomez | 28 | Mrs. Martens | 15 |
| Mr. Smith | 28 | Mr. Gonzalez | 15 |
| Mrs. Jones | 27 | Mr. Diaz | 4 |
| Mrs. Lopez | 26 | Mrs. Patterson | 2 |
| Mr. Lopez | 25 | Ms. Arecalos | 1 |
| Mrs. Howard | 25 | Ms. Borboa | 1 |
| Mr. Rivera | 24 | Prefer not to say | 1 |

Gender:

270 male, 259 female, 39 prefer not to say, 2 non-binary, 1 gender fluid.

Survey: Student Use

HOW MUCH DID YOU USE THE IMAGO INDUSTRIES AND/OR LOCAL PATHS LESSONS?



Student
Virginia Lee Rose Elementary

My favorite part about the lesson was when it tells you why the thing that you want to be can impact the world.

♥️ 💬 🔍 📌

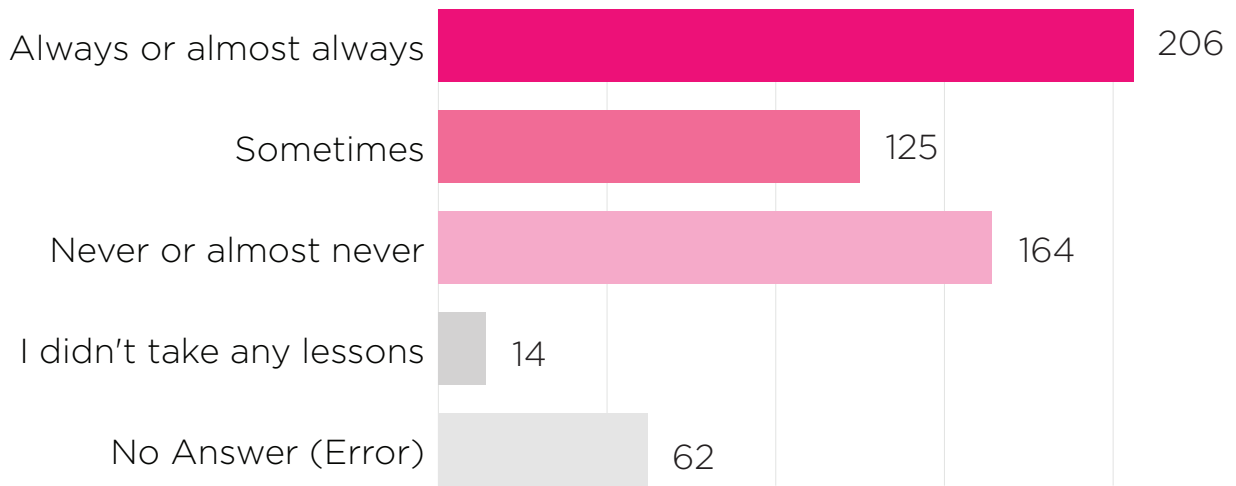
Student
Monroe Elementary

My favorite part of the lessons were how they showed us what we would be doing in the career paths.

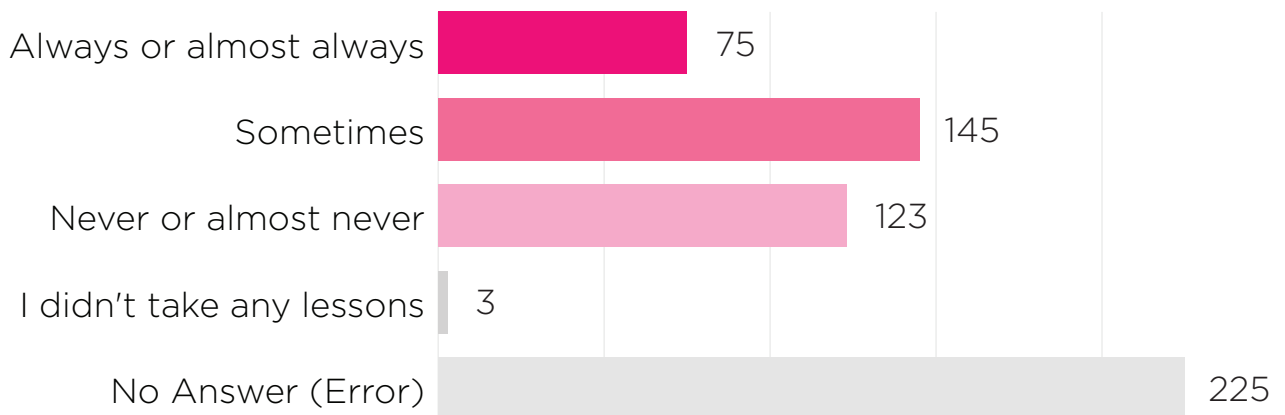
♥️ 💬 🔍 📌

Survey: Student Use

CHOOSE THE ANSWER THAT'S MOST TRUE FOR YOU:
I COMPLETED IMAGO LESSONS IN GROUPS OR WITH MY CLASS.

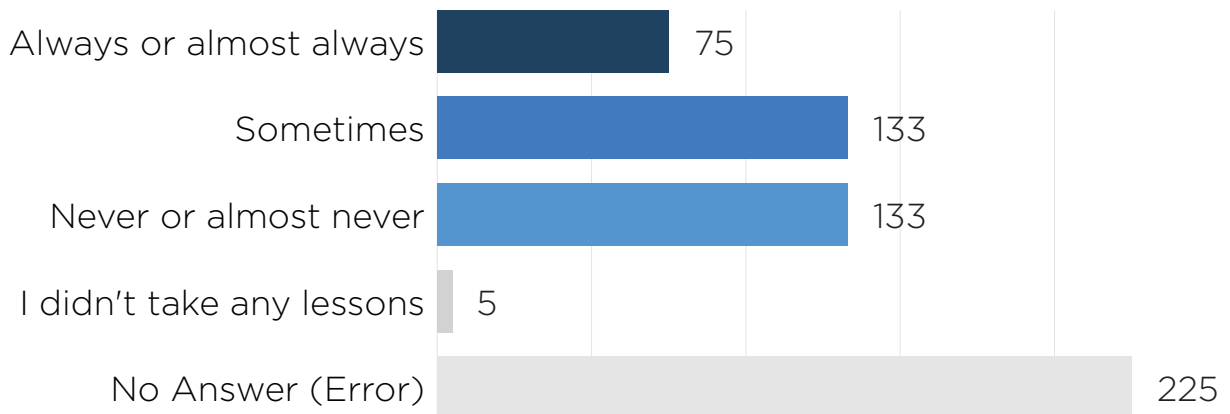


MY TEACHER DISCUSSED IDEAS FROM THE LESSONS WITH MY CLASS.

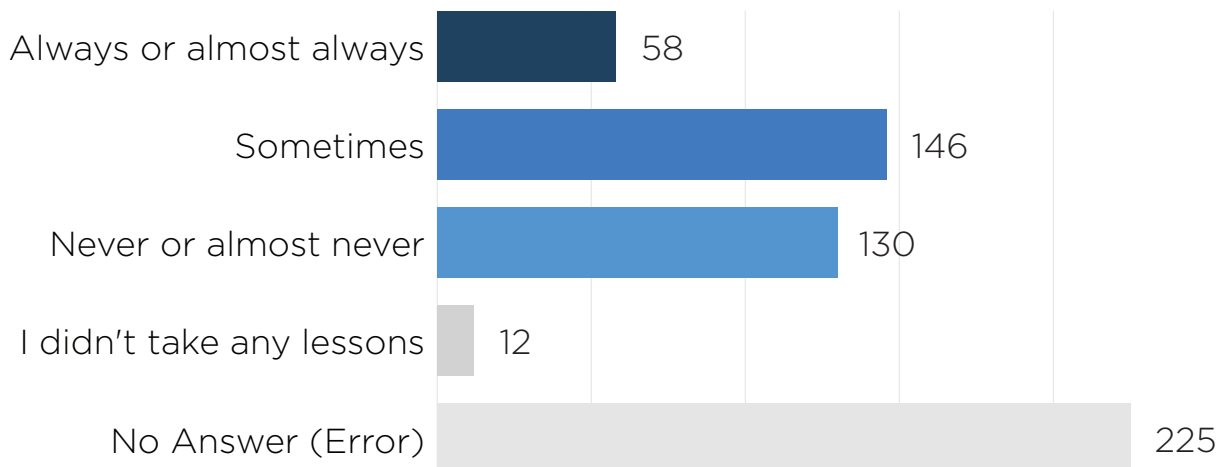


Survey: Student Use

CHOOSE THE ANSWER THAT'S MOST TRUE FOR YOU:
MY TEACHER GUIDED DISCUSSIONS DURING IMAGO LESSONS.

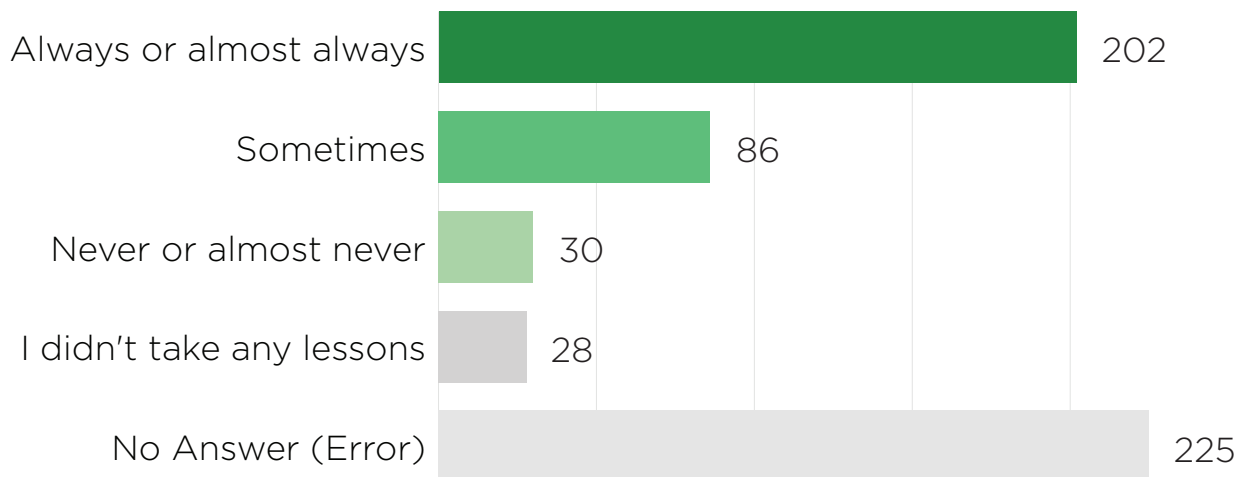


I DID ACTIVITIES BEYOND JUST THE STUDY GUIDES FOR THE IMAGO LESSONS.

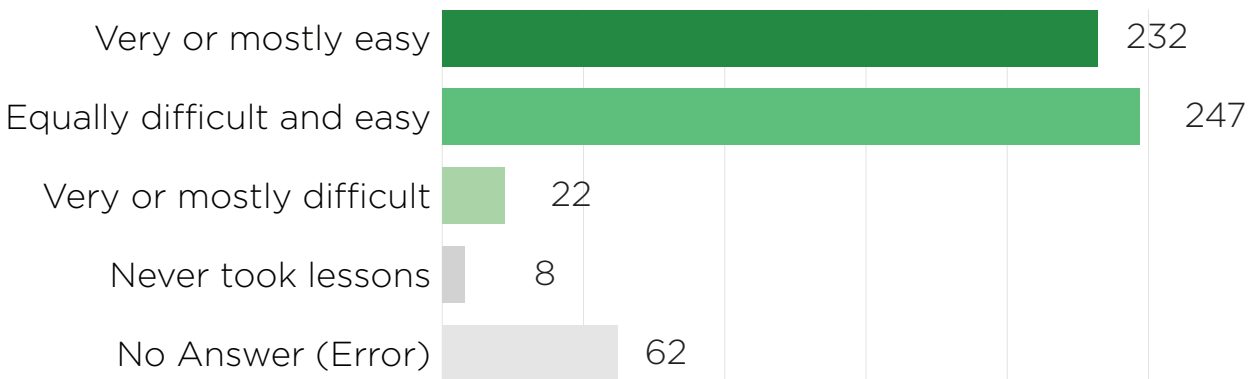


Survey: Student Use

CHOOSE THE ANSWER THAT'S MOST TRUE FOR YOU:
I COMPLETED MOST IMAGO LESSONS & STUDY GUIDES ON MY OWN.

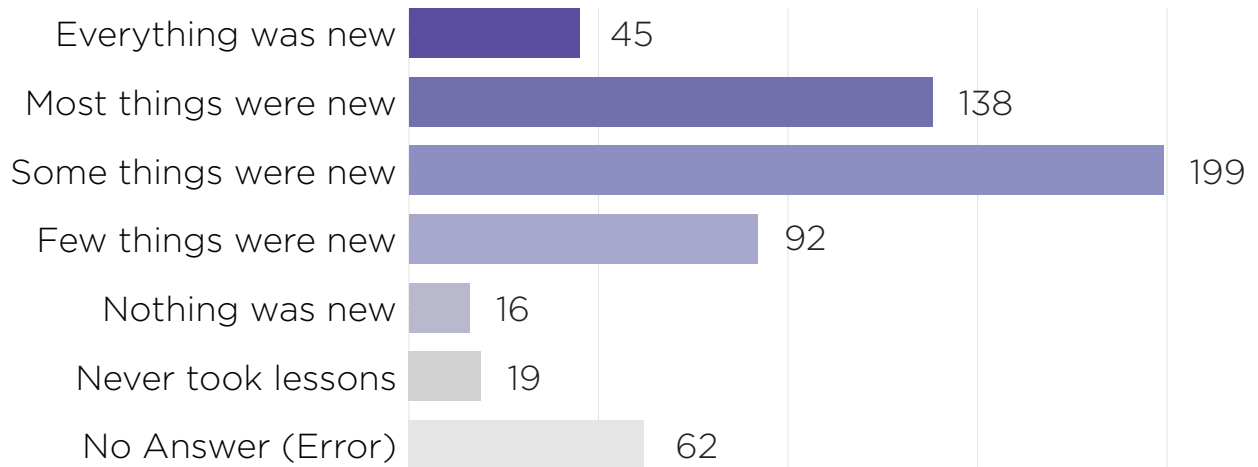


HOW EASY/DIFFICULT WAS IT TO UNDERSTAND THE LESSON INFORMATION?

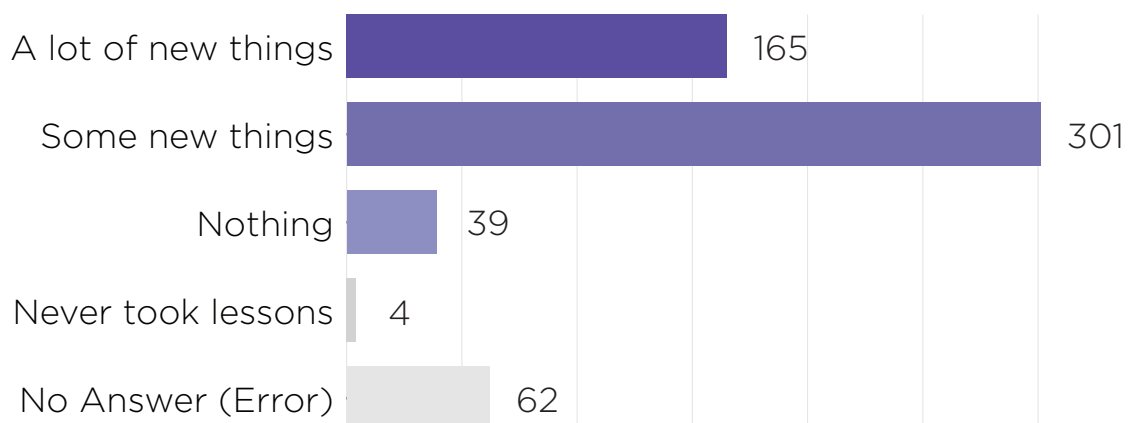


Survey: Student Learns

HOW MUCH OF THE INFORMATION IN THE LOCAL PATHS LESSONS WAS NEW?

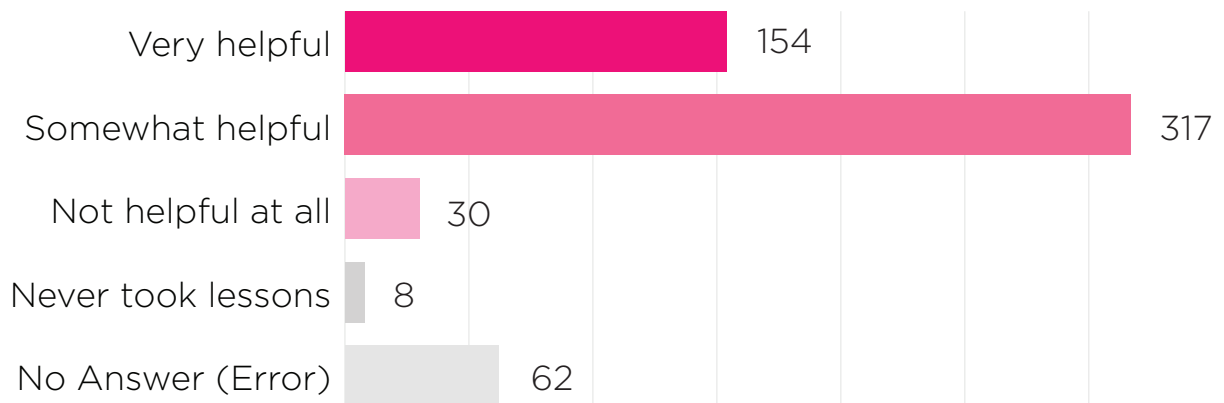


HOW MUCH DID YOU LEARN FROM THE IMAGO LESSONS?

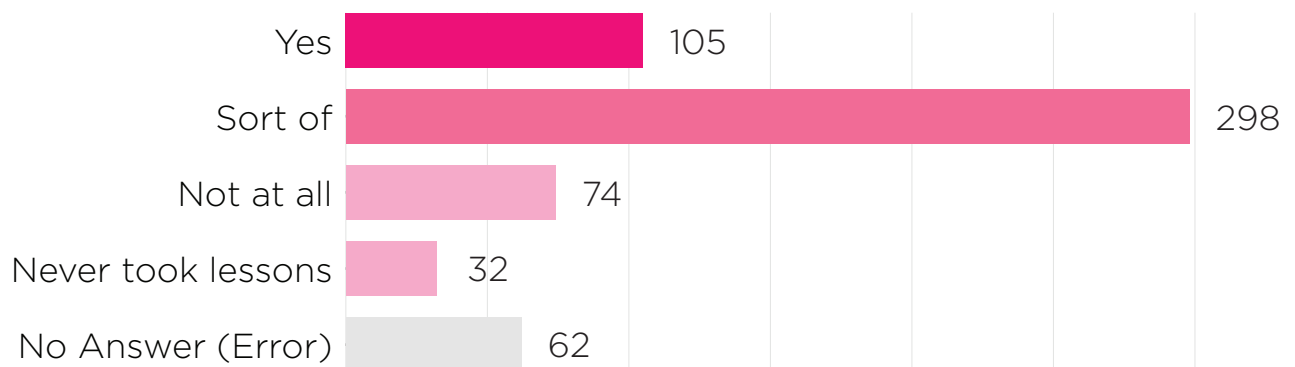


Survey: Student Support

HOW HELPFUL WERE THESE LESSONS?

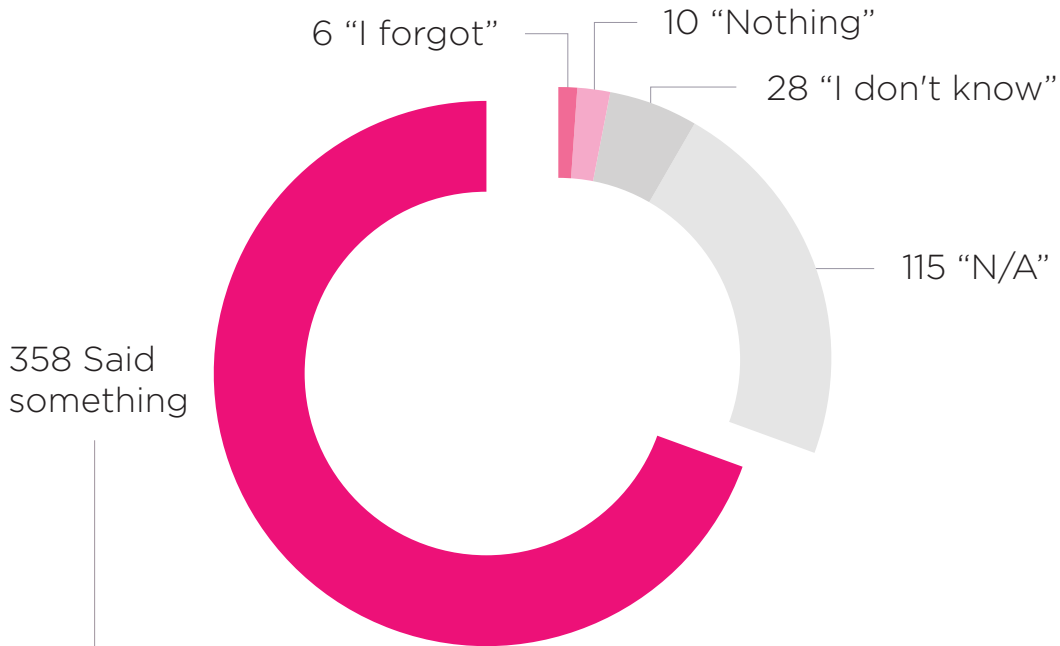


DID THE LOCAL PATHS LESSONS HELP YOU FIGURE OUT WHAT CAREER PATHWAY TO CHOOSE IN HIGH SCHOOL?



Survey: Student Value

WHAT WAS THE MOST VALUABLE THING YOU (571) LEARNED FROM THE LESSONS?



358 Said something

Idea of what career to choose in the future.

How to do things right without doing a big mistake.

I learned a lot of different jobs.

Everything take practice and you will fail at least once.

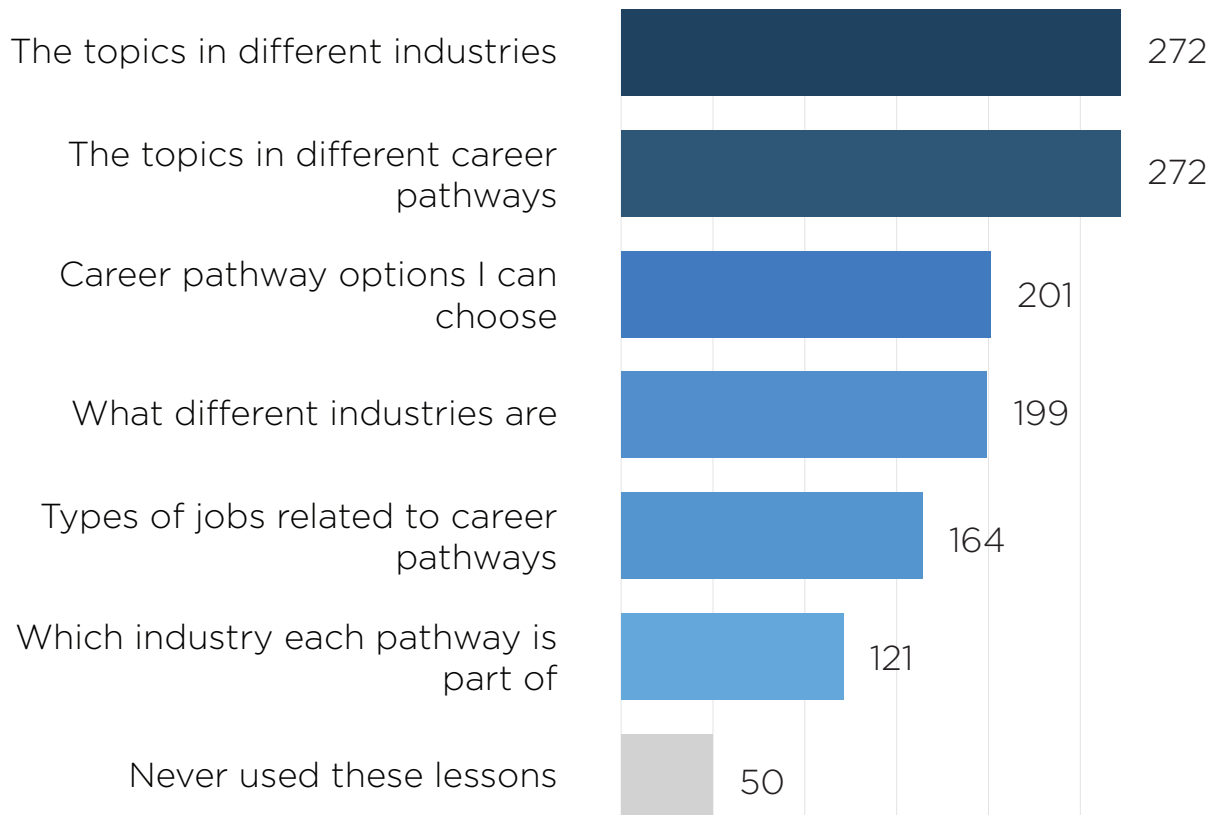
I learned more ways of how the world functions.

I had never really thought about some of the industrys shown... now I have more opportunities to learn things.

I need to use my money carefully and plan wisely.

Survey: Student Takeaways

WHAT THINGS DID YOU (571) LEARN FROM THE LESSONS? MARK ALL THAT APPLY.



Question: What were you usually doing during the lesson(s)?

Watching/listening to the lesson videos (408).

Taking notes on the lesson (114).

Having conversations about lesson topics with other people (96).

Texting (24)

Using social media (27).

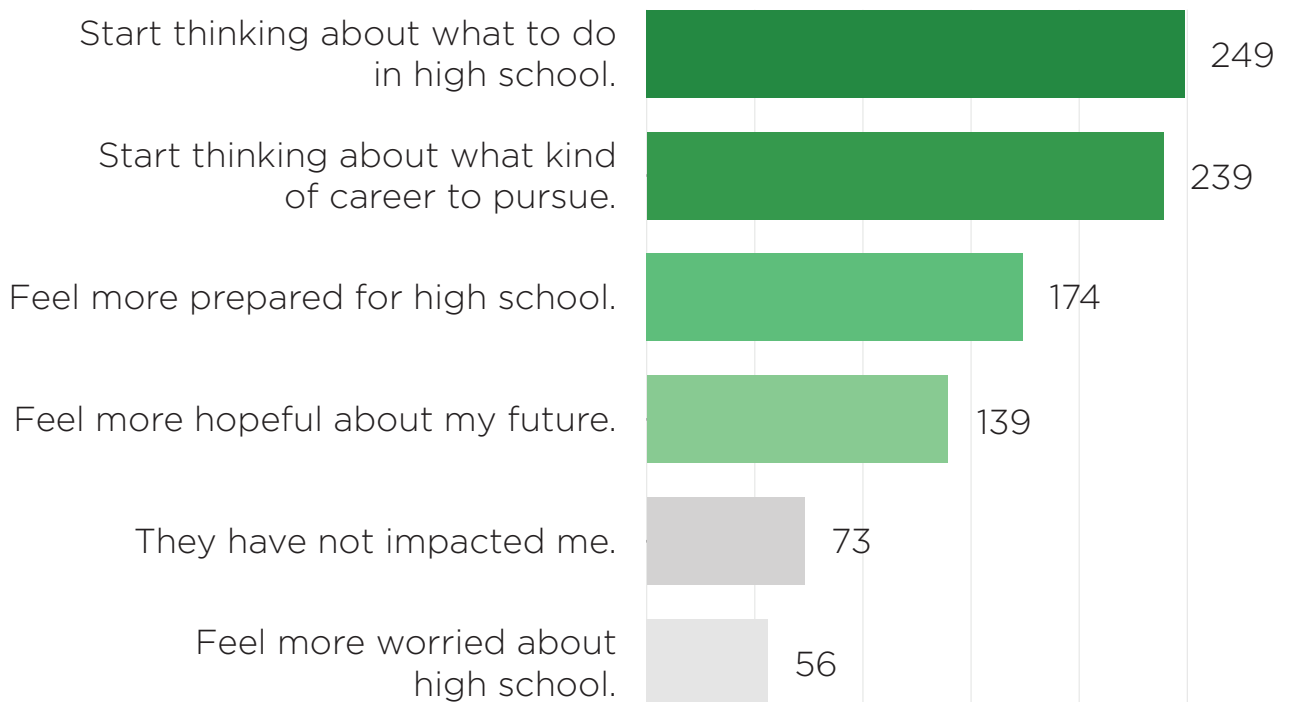
Talking to friends/family about topics unrelated to the lesson (65).

Doing other homework (75)

I didn't take any lessons (20).

Survey: Student Impact

HOW HAVE THE INDUSTRIES AND LOCAL PATHS LESSONS IMPACTED YOU (571)?
MARK ALL THAT APPLY: THEY MADE ME...



Student
Lincoln Elementary

There are so many classes that I didn't know existed in high schools in my city.

♥ 💬 📌 📄

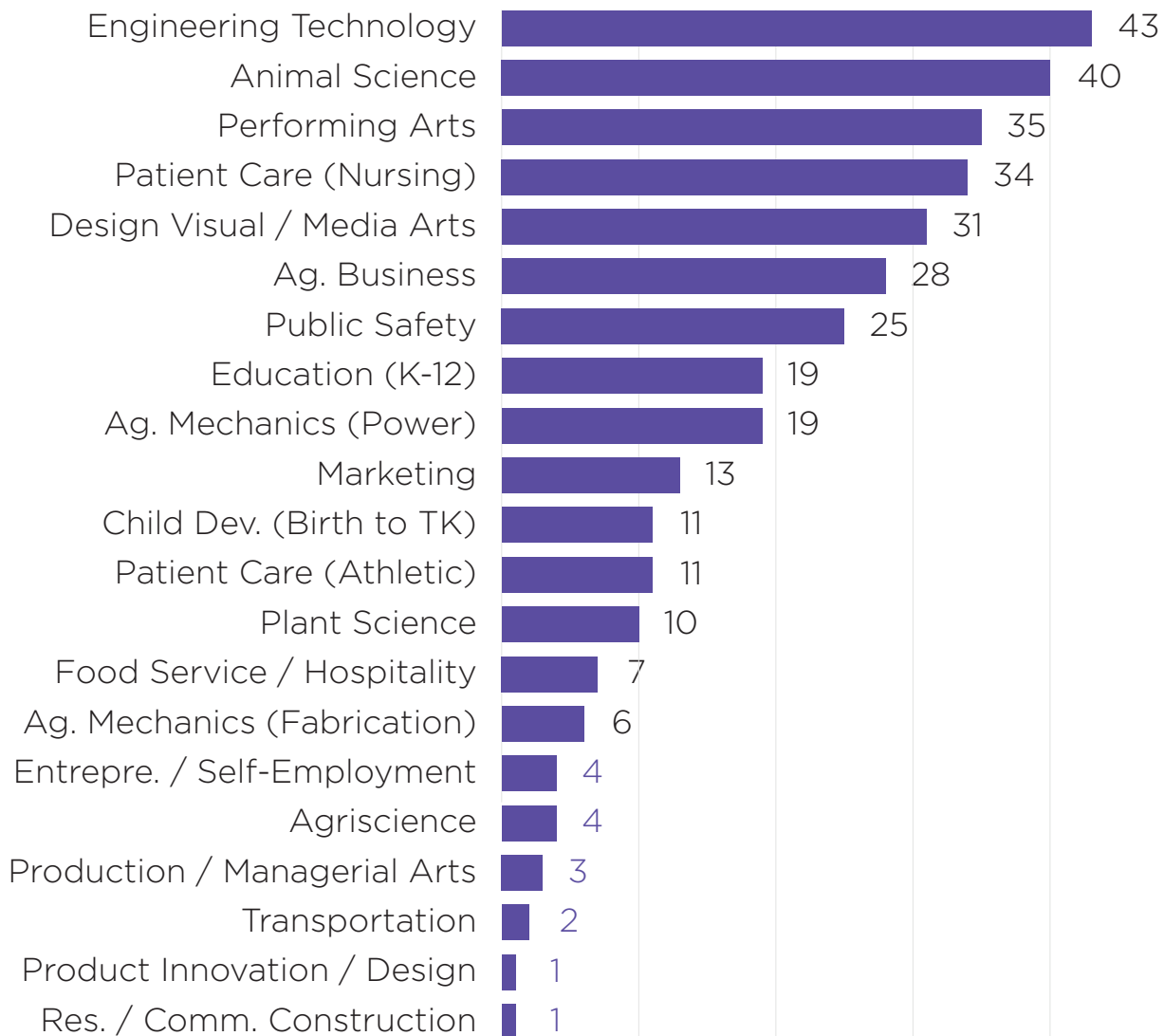
Student
Washington Elementary

The most valuable thing I learned that there are many fun paths I could pick like marketing sales and services.

♥ 💬 📌 📄

Survey: Student Choice

BASED ON WHAT YOU KNOW, WHICH CAREER PATHWAY WOULD YOU MOST LIKE TO STUDY WHEN YOU'RE IN HIGH SCHOOL?



Note. Still not sure (104), no answer - error (62), did not complete lessons (11), don't know enough after completing lessons (25), career pathways are not appealing (22).

Survey: Student Questions

DO YOU HAVE ANY QUESTIONS?

While the following are not all the questions that were asked, they are a general representation of what many students were curious about. Of the 571 student participants, a great majority (over 400) did not have any additional questions.

Do all high schools have the same or different electives?

Can I be a volleyball player forever?

Do we start to find something to build or do they tell us?

Do you make the videos from editing or by getting them online?

how do you get your licenses for things?

How many years did it take to become what you are?

How much money they earn each year, and what are they looking for?

I would like to know if there are more careers in imago that I can be interested about?

Is it hard being a teacher?

Was there a lesson that has to do with making video games or gaming consoles or can i make these stuff?

What are jobs relating to financial literacy?

what is the hardest thing to do in that career?

What would happen if you were to fail the career you wanted?

Which of the careers would take me to be a lawyer?

Why isn't there more lessons full of different things like photography?