

# REIMAGINING EDUCATIONAL PATHWAYS

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Presentation to the BOE September 24, 2018

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# U46 STRATEGIC PLAN



Increase the percentage of students who are college and career ready.

# Glossary

## College and Career Academy

A Small Learning Community that provides a rigorous, focused student learning experience.

All high schools will house the same five College and Career Academies.

## Magnet Academy

The five academies currently housed at each high school to which all U-46 students may apply.

**BHS** – STEM  
**EHS** – Gifted/IB  
**LHS** – Visual and Performing Arts  
**SEHS** – BEACON  
**SHS** – World Language and International Studies

## Pathway

A multi-year sequence of courses that will prepare students for post-secondary success.

Each College and Career Academy will house multiple pathways. Pathways will be determined based on a variety of selection criteria.

# Why Academies and Pathways?

CAREER ACADEMIES, AFTER MORE THAN FOUR DECADES OF DEVELOPMENT AND THREE DECADES OF EVALUATION, HAVE BEEN FOUND BY A CONCLUSIVE RANDOM ASSIGNMENT STUDY **TO BE EFFECTIVE IN IMPROVING OUTCOMES FOR STUDENTS DURING AND AFTER HIGH SCHOOL.** CAREER ACADEMIES HAVE THEREFORE BECOME THE **MOST DURABLE AND BEST-TESTED COMPONENT** OF A HIGH SCHOOL REFORM STRATEGY TO PREPARE STUDENTS FOR **BOTH COLLEGE AND CAREERS.**

STERN, DAVID, CHARLES DAYTON, AND MARILYN RABY. "CAREER ACADEMIES: A PROVEN STRATEGY TO PREPARE HIGH SCHOOL STUDENTS FOR COLLEGE AND CAREERS."  
UNIVERSITY OF CALIFORNIA, BERKELEY: CAREER ACADEMY SUPPORT NETWORK, 2010.

# What We Heard

**The timeline is rushed**

**We will slow down**

**More time to plan middle school**

**We are taking another year**

**More flexibility is needed for students**

**We will create entry and exit points as well as create a liberal arts academy to allow for maximum flexibility**

**Equitable placement**

**Access for all students**

**Students will have access to pathways not housed at their schools**

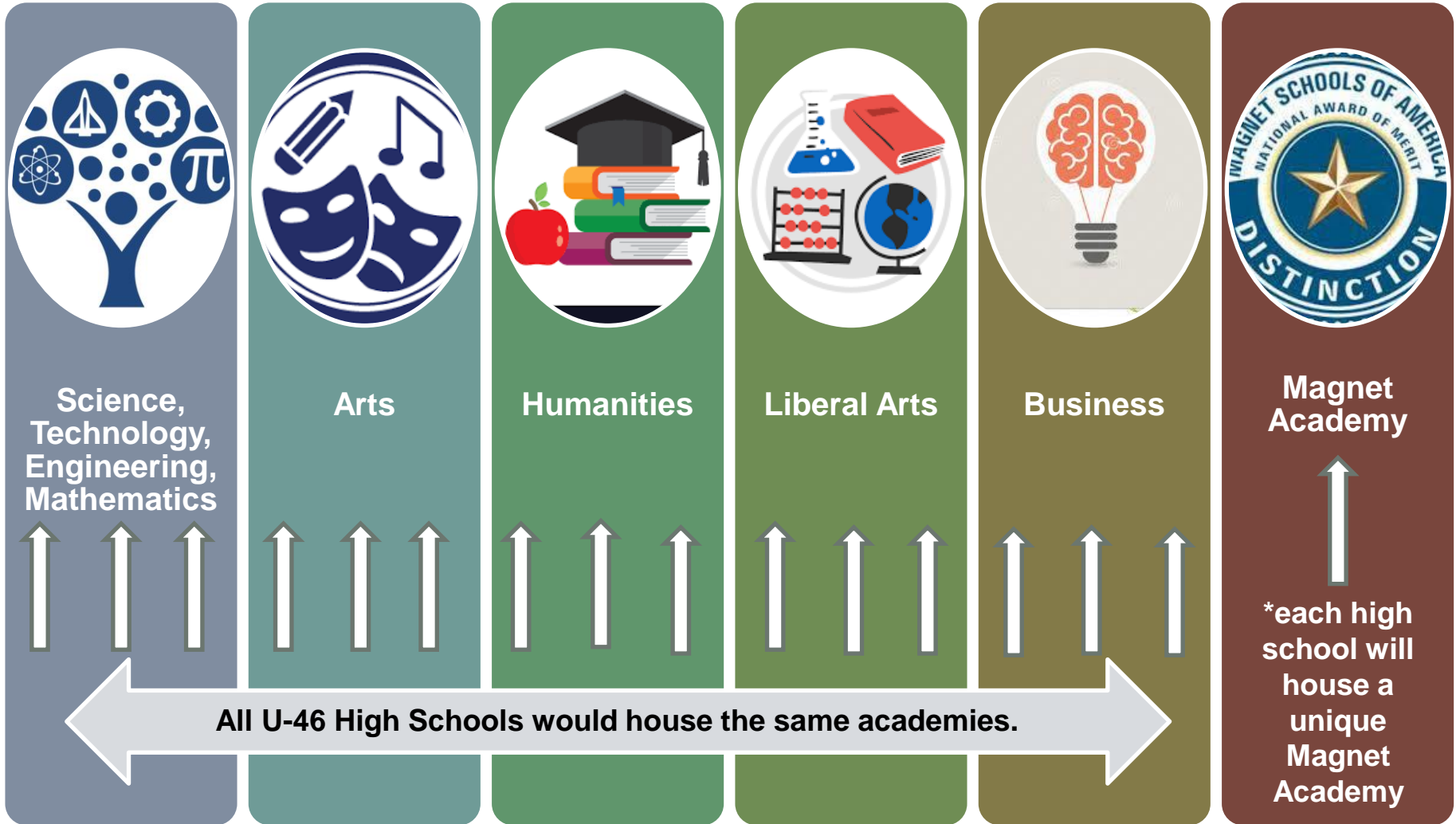
**The same five academies will be housed at each site**

**All students should be able to attend their home school  
Students are guaranteed enrollment at their home school**

# 2017-2018 Progress

- **BEACON (Broadcast Education and Communication Networks) Academy** program revision to include national career Academy standards.
- **EXPLORE: A Community, Curriculum and Career Expo** with businesses participants aligned by career pathways.
- **Naviance** approved as the District college and career readiness platform.
- **High school dual language expansion** presented to Board of Education.
- **Middle school rotation class rewritten to meet the requirements of post-secondary and career exploration goals.**
- **Ford Next Generation visit and report to U-46 schools and communities.**
- **Welding accreditation site visit.**
- **Counselors and administrators trained in the implementation of Naviance.**
- **Preliminary identification of educational pathways, academies, and sites in which they will be housed.**
- **Work with Alignment Collaborative for Education to investigate and develop business partnerships to support educational pathways.**
- **Work with Citizens' Advisory Council to gather feedback to help inform community partners of progress toward plan.**

# College and Career Academies





# College and Career Academies

YEAR 1 (SY22)

**AWARENESS**  
Freshman Seminar  
1 Semester

YEAR 2 (SY23)

**EXPLORATION**  
Year Long Foundational  
Course

YEAR 3 (SY24)

**PREPARATION**  
Elective Courses Grouped to  
Support the Pathway

YEAR 4 (SY25)

**EXPERIENCE**  
Advanced Coursework  
Aligned to College  
and/or Career Readiness

\*Students will still be required to meet U-46 graduation requirements. Academies will allow students to align their electives in a way that supports more depth in their learning experiences.

# College and Career Pathways

Year 1 (2018-2019)	Year 2 (2019 -2020)	Year 3 (2020-2021)	Year 4 (2021-2022)
<p>EXPLORE Event in Fall</p> <p>Engage stakeholders for input and feedback on updated plan</p> <p>Develop a framework and selection tool to ensure pathway viability</p> <p>Call to committee for each Academy to work on the development of specific pathways and their course sequences</p> <p>Call to committee to develop a Counseling Curriculum</p> <p>Call to Committee to develop entry/exit criteria for Magnet Academies and pathways that are not offered at each site</p> <p>Partner with Curricular Committees to ensure embedded college and career exploration and project based learning in existing middle school curriculum</p> <p>Facilities walkthroughs in Winter/Spring of 2019 for potential capital projects during Summer 2020</p>	<p>EXPLORE Event in Fall</p> <p>Approval of seminar course for 9<sup>th</sup> grade students for implementation in Fall of 2021</p> <p>Implement plans of embedded college and career exploration and project based learning in existing middle school curriculum</p> <p>Develop a comprehensive professional develop plan for administrators, teachers, and staff</p> <p>Develop a comprehensive marketing and communication plan</p> <p>Recommend staffing organization for magnet school transition and sustainability</p>	<p>EXPLORE Event in Fall</p> <p>Course selection finalized for 8<sup>th</sup> grade registration</p> <p>Implement professional development plan for administrators, teachers, and staff</p> <p>Full implementation of marketing and communication plan</p> <p>Summer 2020 Retreat MSA goals and strategies</p> <p>Phase 1 of Facilities project completed</p> <p>Middle School Rotations approved by Instructional Council and Board of Education by Spring 2021 for implementation in Fall of 2021</p>	<p>Implementation of pathways model for 9<sup>th</sup> grade students. Students in 10<sup>th</sup> – 12<sup>th</sup> grade will remain in traditional structure</p> <p>Implement approved Middle School Rotations</p> <p>Implement professional development plan for administrators, teachers, and staff</p> <p>Full implementation of marketing and communication plan</p> <p>Summer 2021 Retreat MSA goals and strategies</p> <p>Phase 2 of Facilities project completed</p>

# Current Academies to become Magnet Schools



- **BHS** – Magnet Academy of Science, Technology, Engineering, and Mathematics (STEM)
- **EHS** – Magnet Academy of International Baccalaureate Studies
- **LHS** – Magnet Academy of Visual and Performing Arts
- **SEHS** – BEACON Academy of Media & Digital Arts (Magnet)
- **SHS** – Magnet Academy (TBD)

# SEHS Beacon Academy of Media and Digital Arts

Year 1 (2018-2019)	Year 2 (2019-2020)	Year 3 (2020-2021)	Year 4 (2021-2022)
AP Capstone application completed	Summer 2019 Retreat MSA goals and strategies	Summer 2020 Retreat MSA goals and strategies	Summer 2021 Retreat MSA goals and strategies
2018 Magnet Program strategic goals completed	Implementation of new curriculum	Continued implementation of new curriculum	Continued implementation of new curriculum
Call to committee for Magnet Schools of America (MSA) Taskforce	Implement professional development plan for administrators, teachers, and staff	Ongoing support and professional development plan	Ongoing support and professional development plan
Develop a comprehensive professional development plan for administrators, teachers, and staff		Full implementation of marketing and communication plan	Full implementation of marketing and communication plan
Develop a comprehensive marketing and communication plan		Apply for Merit school Status	Apply for MSA Certification
Approval of updated curriculum		MSA Taskforce reviews School Merit Status application prior to submission	MSA Taskforce reviews School Certification application
Beacon Academy of Media and Digital Arts remodel completed in Summer of 2019		MSA merit school status achieved	MSA Certification achieved



# EHS IB Magnet Academy

Year 1 (2018-2019)	Year 2 (2019-2020)	Year 3 (2020-2021)
<p>Application for IB candidacy</p> <p>Curriculum revisions cycle engaged and approved by Spring of 2019</p> <p>Develop a comprehensive professional development plan for administrators, teachers, and staff</p> <p>Develop a comprehensive marketing and communication plan</p> <p>Recommend staffing considerations for magnet school transition and sustainability</p> <p>Facilities Scan initiated in Winter/Spring 2019 for projects in Summer 2020</p>	<p>Summer 2019 Retreat IB goals and strategies</p> <p>IB Authorization</p> <p>Implementation of new curriculum</p> <p>Implement professional development plan for administrators, teachers, and staff</p> <p>Facilities Scan Completed</p>	<p>Summer 2020 Retreat IB goals and strategies</p> <p>Continued implementation of new curriculum</p> <p>Ongoing support and professional development plan</p> <p>Full implementation of marketing and communication plan</p>

# LHS Visual and Performing Arts Magnet Academy

Year 1 (2018-2019)	Year 2 (2019-2020)	Year 3 (2020-2021)	Year 4 (2021-2022)
Finalize magnet program theme (completed 2017)	Summer 2019 Retreat MSA goals and strategies	Summer 2020 Retreat MSA goals and strategies	Summer 2021 Retreat MSA goals and strategies
Curriculum revisions cycle engaged	2019 Magnet Program strategic goals completed	Continued implementation of new curriculum	Continued implementation of new curriculum
Call to committee for Magnet Schools of America (MSA) Taskforce	Implementation of new curriculum	Ongoing support and professional development plan	Ongoing support and professional development plan
Develop a comprehensive professional development plan for administrators, teachers, and staff	Implement professional development plan for administrators, teachers, and staff	Full implementation of marketing and communication plan	Full implementation of marketing and communication plan
Develop a comprehensive marketing and communication plan		Apply for Merit school Status	Apply for MSA Certification
Recommend staffing considerations for magnet school transition and sustainability		MSA Taskforce reviews School Merit Status application prior to submission	MSA Taskforce reviews School Certification application
Facilities Scan initiated in Winter/Spring 2019 for projects completed in Summer 2020		MSA merit school status achieved	MSA Certification achieved

# BHS STEM Magnet Academy

Year 1 (2018-2019)	Year 2 (2019 -2020)	Year 3 (2020-2021)	Year 4 (2021-2022)	Year 5 (2022-2023)
Finalize magnet program theme and course sequence	Summer 2019 Retreat MSA goals and strategies	Summer 2020 Retreat MSA goals and strategies	Summer 2021 Retreat MSA goals and strategies	Summer 2022 Retreat MSA goals and strategies
Call to Committee for Magnet Academy curriculum development	Curriculum cycle completed (May 2020)	Implementation of new curriculum	Continued implementation of new curriculum	Continued implementation of new curriculum
Facilities scan initiated in Winter/Spring 2019 for Summer 2020 capital projects	Develop a comprehensive professional development plan for administrators, teachers, and staff.	Implement professional development plan for administrators, teachers, and staff	Ongoing support and professional development plan	Ongoing support and professional development plan
	Develop a comprehensive marketing and communication plan.	Full implementation of marketing and communication plan	Full implementation of marketing and communication plan	Full implementation of marketing and communication plan
	Recommend staffing considerations for magnet school transition and sustainability.		Apply for Merit school Status	Apply for MSA Certification
			MSA Taskforce reviews School Merit Status application prior to submission	MSA Taskforce reviews School Certification application
			MSA merit school status achieved	MSA Certification achieved

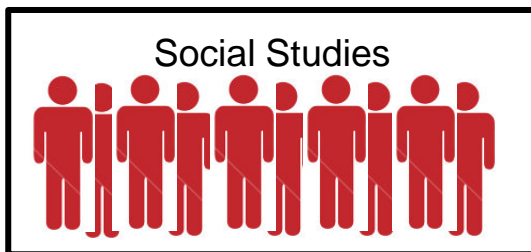
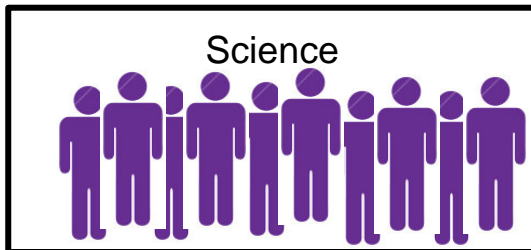
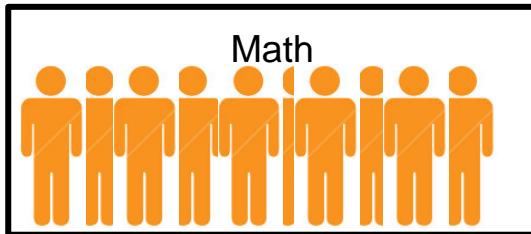
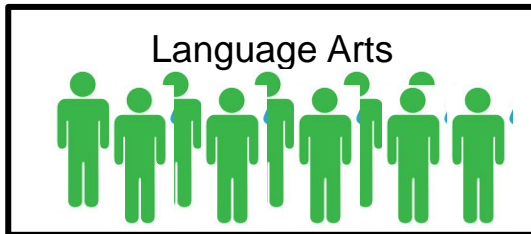
# SHS Magnet Academy

Year 1 (2018-2019)	Year 2 (2019-2020)	Year 3 (2020-2021)	Year 4 (2021-2022)	Year 5 (2022-2023)
Engage stakeholders in research and learning about various magnet programming	Magnet pathway curriculum approved	Summer 2020 Retreat MSA goals and strategies	Summer 2021 Retreat MSA goals and strategies	Summer 2022 Retreat MSA goals and strategies
Develop surveys, round tables, and town halls for feedback on ideas for magnet academy	Develop a comprehensive professional develop plan for administrators, teachers, and staff	Implementation of new curriculum	Continued implementation of new curriculum	Continued implementation of new curriculum
Call to committee for Magnet Schools of America (MSA) Taskforce	Develop a comprehensive marketing and communication plan	Implement professional development plan for administrators, teachers, and staff	Ongoing support and professional development plan	Ongoing support and professional development plan
Finalize magnet program theme and course sequence		Ongoing support of professional development plan	Full implementation of marketing and communication plan	Full implementation of marketing and communication plan
Call to Committee to develop curriculum for magnet pathway		Full implementation of marketing and communication plan	Apply for Merit school Status	Apply for MSA Certification
Facilities Scan initiated in Spring of 2019 for capital projects in Summer of 2021			MSA Taskforce reviews School Merit Status application prior to submission	MSA Taskforce reviews School Certification application
			MSA merit school status achieved	MSA Certification achieved

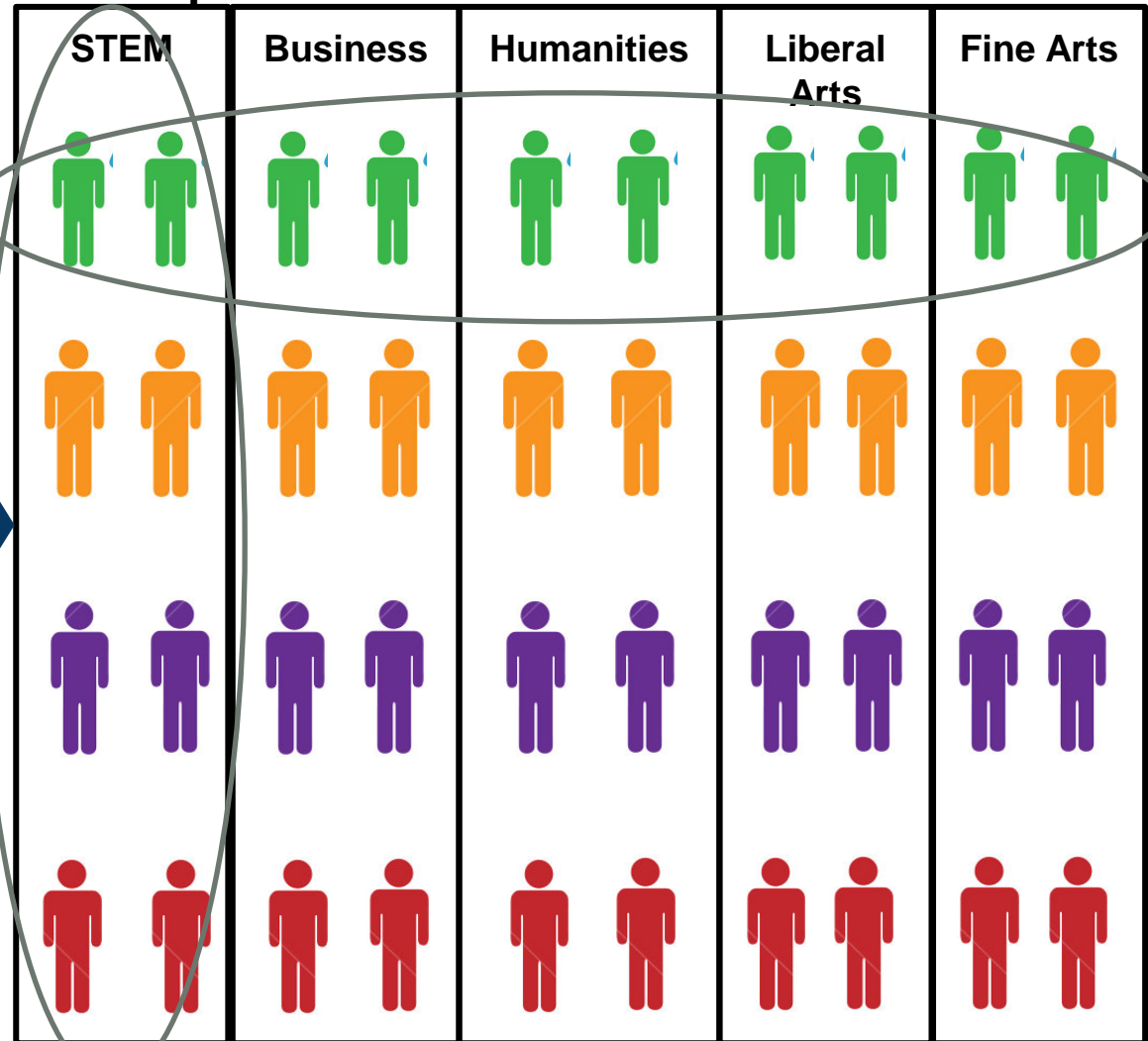


# Organization in Academies

**Current Model**



**Proposed Model under Career Academies**



# Supports to Ensure Success

- **Student voice and engagement throughout the process**
- **Ongoing communication on progress and parent feedback sessions**
- **Teacher professional learning and planning support**
- **Community and college/university partnership**
- **Ongoing support for school leaders and teachers**

# Next Steps

- Upcoming Town Halls
  - Larkin High School
    - Tuesday, October 30, 2018 at 7:00pm
  - Streamwood High School
    - Tuesday, November 6, 2018 at 7:00pm
  - Kimball Middle School
    - Wednesday, November 14, 2018 at 7:00pm
  - Ellis Middle School
    - Thursday, November 15, 2018 at 7:00pm
  - Elgin High School
    - Wednesday, November 28, 2018 at 7:00pm
  - Bartlett High School
    - Thursday, November 29, 2018 at 7:00pm

A photograph of a diverse group of young students in a classroom. Several boys in the foreground and middle ground have their hands raised, indicating they want to ask a question or answer. They are wearing red and blue polo shirts. The text "Questions?/¿Preguntas?" is overlaid in the center of the image.

Questions?/¿Preguntas?