



SCIENCE • TECHNOLOGY • ENGINEERING • ART • MATH • MANDARIN

科学 技术 工程 艺术 数学 中文

Magnet Information Session

Introductions



Channing Bennett
PRINCIPAL



Sarah Stephens
ASSISTANT
PRINCIPAL

Our Vision

STEAM² (Science, Technology, Engineering, Arts, Math, and Mandarin) is an approach to learning that focuses on developing students' skills in collaboration, communication, creativity and critical thinking in both English and Mandarin.

At Glenwood Magnet, students use a global perspective to explore real-world problems and develop creative solutions that nurture students' natural curiosity, love of discovery, and desire to shape their future.





Chapel Hill-Carrboro City Schools believes that excellence requires a commitment to equity. By addressing practices, policies, and institutional barriers, including institutional racism and privilege, the district strives to create a safe and inclusive environment that supports the learning and achievement of EVERY child.

Magnet Program Components

CONTENT INTEGRATION

PBLs, Design-Thinking
Process

MANDARIN LANGUAGE LEARNING

Two language
pathways

STEAM² FOR ALL

Artist residencies, guest
speakers

GLOBAL LEARNING EXPERIENCES

Educational
enhancement and
community service

COMMUNITY PARTNERSHIPS



CONTENT INTEGRATION

Students learn the NC Standard Course of Study through **Problem-Based Learning** (PBLs) that connect students with authentic, *real-world challenges*.

Using the **design-thinking process**, our students learn to think critically and creatively about the world around them.

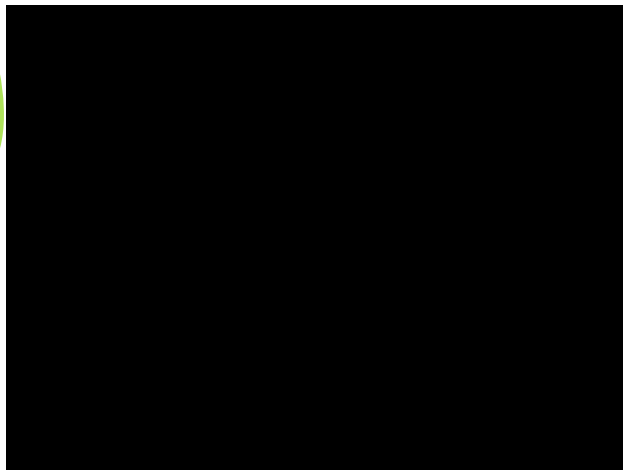


PBL in Action

Fourth grade students worked with “clients” to help design and plan out potential future garden beds at Glenwood. Through this PBL, students learn grade level geometry standards.



GLOBAL LEARNING EXPERIENCES



2nd grade students learn to drum with
Afro-Peruvian musician and dancer,
Marcos Napa



5th graders participating in
an artist residency with local
artist, Jeghetto

COMMUNITY PARTNERSHIPS



3rd Grade students performed their
"poet-tree" for the 2020 Chapel Hill Virtual
Arbor Day Celebration

The RISE Project



OPEN WAY
LEARNING



The ArtsCenter
Always Inspiring.



CHAPEL HILL-CARRBORO
PUBLIC SCHOOL
FOUNDATION



THE SCIENCE HOUSE
NC STATE UNIVERSITY



NORTH CAROLINA
BOTANICAL
GARDEN

MANDARIN LANGUAGE

Two Mandarin Language
Pathways to choose from!

Dual Language

Mandarin immersion
in core content
subjects as well as
direct instruction in
Mandarin Language
Arts and a cultural
enrichment specials
class.



World Language

Study Mandarin
language and
culture in a world
language specials
class as well as
participate in
school-wide cross
cultural experiences

DUAL LANGUAGE 50/50 MODEL

Weekly Specials

Art
Music
PE
Cultural Enrichment

	Class One	Class Two
AM	ELA Integrated with Science	Math in Chinese
		Social Studies in Chinese
		Mandarin Language Arts
SWITCH CLASSROOMS		
PM	Math in Chinese	ELA Integrated with Science
	Social Studies in Chinese	
	Mandarin Language Arts	

WORLD LANGUAGE PATHWAY

Weekly Specials

Art
Music
PE
Mandarin

K-3	4-5
All content areas taught in English by homeroom teacher	All content areas taught in English, some teams are departmentalized so students may learn different subjects with different teachers



School Tour

Quick photo tour of our learning spaces!

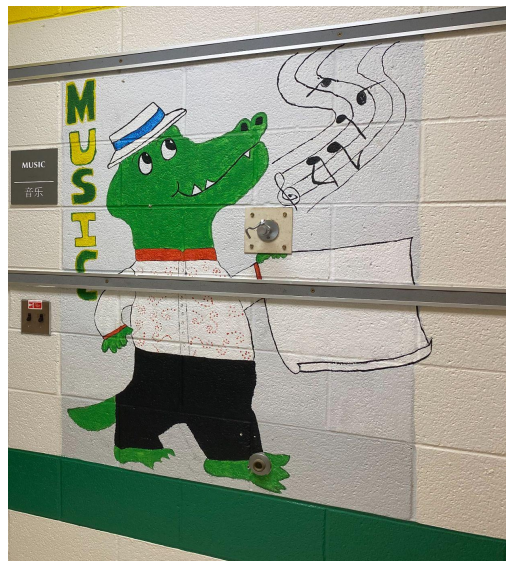
Front of School



Art Room



Music Room





Cafeteria



Our Library is currently being renovated.

We look forward to sharing the new learning space with our community in the fall!

**School
Library**

Outdoor Learning Spaces



Outdoor Learning Spaces



Kindergarten Classroom





3-5 Classroom

Thanks!

Any questions?

Reach out:

- X www.chccs.org/ges
- X @GlenwoodGator
- X cbennett@chccs.k12.nc.us
- X sstephens@chccs.k12.nc.us

