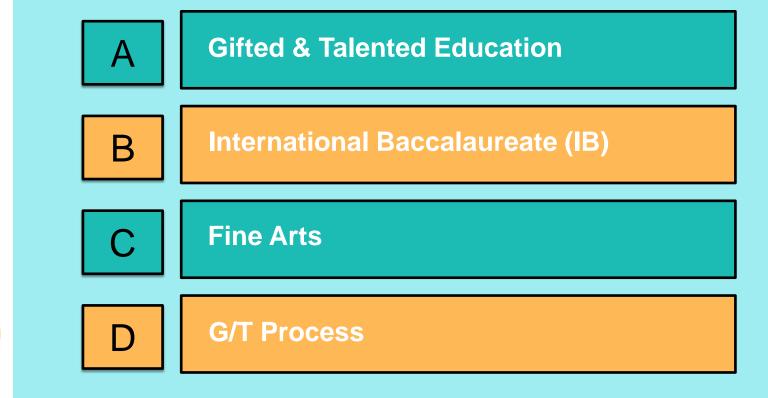


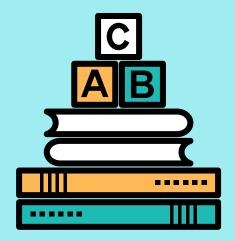
Fine Arts, IB and G/T Parent Presentation

Roberts Elementary September 12, 2024









Gifted and Talented

What is it?

What is Gifted and Talented?

- No universal agreement on the definition
- Gifted in differing manners
- Broader perspective
- Texas State Definition (Texas Education Code): a child who performs at or show potential for performing at a remarkably high level of accomplishment when compared to others of the same age, experience, or environment and who:
 - Excels in a specific academic field;
 - Exhibits high-performance capability in an intellectual, creative, or artistic area; or
 - Possess an unusual capacity for leadership.



 National Association for Gifted Children: gifted individuals who demonstrate outstanding level of aptitude (ability to reason and learn) or competence (performance or achievement in top 10% or rarer) in one or more domains. Domains include any structured area of activity such as math, music, language or sensorimotor skills such as painting, dance, or sports.

G/T @ Roberts

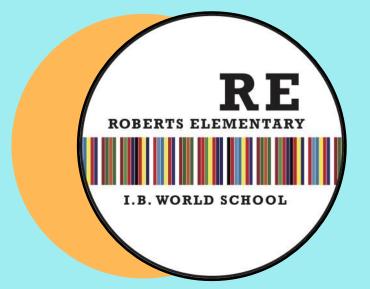
- Neighborhood G/T school
- We do not offer G/T-only classes or a pull-out program
- Students served by core teachers in a heterogeneously mixed classroom
 - Small-groups
 - Extension activities
 - Extension projects



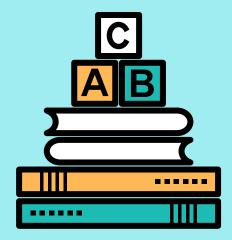
The G/T Curriculum

- Depth (deeper understanding)
- Complexity (connections, big concept, perspective, questions)
- Pacing of instruction and curriculum
- Implement differentiation through
 - Acceleration
 - Adding depth and complexity
 - Higher level thinking skills
 - Developing independent research skills
 - Advanced level products





How do we meet that educational need?



International Baccalaureate

What is IB?

IB Primary Year Programme (PYP)

- Framework to teach the whole child; academically, emotionally, socially
- Our mission is to develop students to be knowledgeable, inquirers, caring, and be global-minded
- We want students to take <u>responsibility</u> and <u>ownership</u> of their learning
- We provide students voice and choice



• 6 Themes/Units of Inquiry

- Who We Are
- Where We Are in Place and Time
- How the World Works
- How We Organize Ourselves
- Sharing the Planet
- How We Express Ourselves
- Content is taught through concepts or big ideas.



• 10 Learner Profiles

- Balanced
- Caring
- Communicator
- Inquirer
- Knowledgeable
- Open-minded
- Principled
- Reflective
- Risk-taker
- Thinker

C

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• There will be specific learner profiles that students focus on in each units of inquiry.

• 7 Key Concepts

- Form
- Function
- Causation
- Change
- Connection
- Perspective
- Responsibility
- There will be specific key concepts that students focus on in each units of inquiry.



- 5 Approaches to Learning
 - Social skills
 - Research skills
 - Thinking skills
 - Communication skills
 - Self-management skills
- There will be specific skills that students focus on in each units of inquiry.



- 5 types of Action
 - Participation
 - Advocacy
 - Social justice
 - Social entrepreneurship
 - Lifestyle choices
- Student action(s) will vary!



These are examples of the summative activity or project that students are doing for this specific Unit of Inquiry.

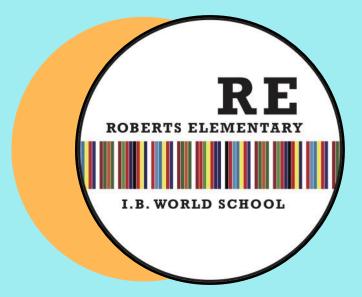
	How We Organize Ourselves		
	Central Idea	Summative/Project	
KG	Jobs are essential for the well-being of a community.	Students will fill out a job application for various jobs in the community or class community. They will explain what IB Learner Profile/attributes they need to have to help them do the job well and how the job helps the community. Students will draw a picture of themselves doing that job.	
1st	Systems have parts that work together to maintain organization.	Students will choose a system (from the class generated list) and draw a picture of it. They will label and describe the parts of the system. Students will then remove 1 part from the system (cover with a post-it) and describe what will happen to system if that piece is missing.	
2nd	The structure of our environment influences our decisions.	After reading, <u>A Chair For My Mother</u> , students will write a reflection explaining how they would earn, save, spend, and donate \$100. Students will create an illustration of their own money jar.	
3rd	Informed decisions impact an economic system.	Business Fair. Students will reflect on their business journey.	
4th	Structures impact the way we live by creating balance.	Students will pick a Human Rights and research it and present it to the class .	
5th	Connections foster organization.	Biome impact study: food chains, eliminating food chains. Understanding the various roles of species, the adaptions for survival. The key concept is to ensure that the students understand that these themes not only are in science but in the actions of societies.	



These are examples of the summative activity or project that students are doing for this specific Unit of Inquiry.

	How the World Works	
	Central Idea	Summative/Project
KG	Laws of nature have cause and effect relationships.	Students will choose two different seasons and draw a picture of the mselves, an activity, and how the tree would look during each season. Students will then write about something they learned about each season.
1st	Cycles influence our interaction with the world.	Students will draw a diagram and label the stages for a self-selected cycle for which the whole group has not created a product.
2nd	Understanding transformation of the natural world leads to informed choices.	The students will plan a trip by creating a travel diary.
3rd	Through innovative thinking, people create new technologies to overcome challenges.	Students will create an advertisement for an invention.
4th	Natural and human forces cause change.	Students will create a timeline of a rock over thousands of years (how it is going to be weathered, eroded, deposition, etc.)
5th	Human and natural interactions generate change.	Students will write an I Survive type book/story. They will choose on e item(s) to take with them and simulate being stranded in the wilderness.

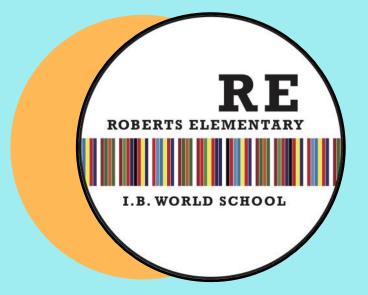




How can parents get involved with IB at home?

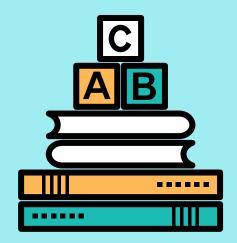
Visit the IB page on the Roberts website for ideas on how parents can incorporate IB at home!

https://www.houstonisd.org/Page/81705



How do we help our students to flourish their creativity?





Specialists: Dance

Andrea Winard - Dance Teacher

- Graduated from Houston's High School for the Performing and Visual Arts.
- Taught Dance for 8 years in New York and 17 years in Houston ISD
- Bachelor of Fine Arts in Dance from Sam Houston State University
- Master of Arts in Dance Education with a focus in Administration from New York University
- Performed in New York with various professional companies to teaching and choreographing for students of all ages.
- Performances and choreography have been featured in the New York Times, Village Voice, Jewish Women's Magazine, Afro Times, Channels 2 and 13, Houston ISD TV, and in Houston ISD's Weekly Wrap
- New York Certified Pilates Mat and Machine Instructor
- Excited to feature the Roberts Elementary students at the 5th and 1st Grade Dance Recitals and the Roberts Dance Company at Houston ISD's Performances and Events!







Dance Curriculum and Goals

My goal: Help students develop a strong foundation in dance by building their technical skills, confidence, and creative expression while fostering an appreciation for dance as both an art form and a physical activity. Performances are mandatory, as students rely on each other's attendance to ensure the success of the production and the collective achievement of the group.

Units Include:

- The Elements of Dance
- Dance genres such as Ballet, Jazz, Modern, Hip Hop and Cultural Dance
- Basic kinesiology and anatomy in dance
- Dance Performance and Dance Etiquette
- Creative Movement, Choreography and Poetry
 In Motion Dance Composition

Dance and IB

IB PYP

- Dance is heavily involved with our IB program.

- Focused learner profiles:
 - Risk takers
 - Knowledgeable
 - Communicators
 - Open-minded
- Our students learn various dance genres, exploring different cultures through choreography and performance. Dance fosters creativity, self-expression, and collaboration, aligning with IB's goal of developing principled, open-minded learners with an appreciation for cultural diversity and arts exploration.



Dance and G/T

Choreography, Critical Thinking & Cross-Curricular Connections Students will learn various genres of dance and create choreography while applying critical thinking, integrating concepts from History, English, Math, and Science to enrich their dance and academic understanding.

Cultural Dance Exploration

Students research and perform cultural dances, deepening their understanding of global traditions and cultures.

Teamwork and Cooperation

All students work together in group dance projects, building collaboration, communication, and leadership skills as they create and perform as a team.

Creative Movement, Improvisation, and Problem-Solving Students will engage in creative movement and improvisation activities, allowing them to explore new ideas, adapt quickly, and develop problem-solving skills. They will build confidence and expand their dance knowledge in a supportive environment.









1st & 5th Grade Dance Show Roberts Dance Company

5th Grade Dance Show: Thursday, December 5th
Theme: "Welcome to the Future" (Performance is Mandatory)
1st Grade Dance Show: Thursday, March 6th
Theme: "Trolls United!" (Performance is Mandatory)

About Roberts Elementary Dance Company:

The Roberts Elementary Dance Company is a co-ed performance-based group for 3rd through 5th grade students, directed by Mrs. Winard. Students selected for the company will have the opportunity to perform both on and off campus. Participation in performances, rehearsals, master classes, and special events are required. Throughout the year, students will explore various dance genres, learn choreographic elements, and develop essential performance skills. The Dance Company is dedicated to fostering a deep appreciation for dance while providing a positive learning environment that emphasizes commitment and technical growth.

Community and Parent Involvement

Community and parent involvement is key to the success of the Roberts Elementary Dance Program and Roberts Dance Company, aligning with our IB philosophy of developing globally-minded learners.

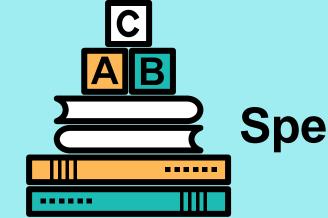
Through performances, workshops, and events, students showcase their dance skills and cultural understanding. Parent involvement in recitals and events foster a vibrant, inclusive successful environment that enriches the lives of the students, school and community.





Andrea Winard, BFA, MA

Dance Educator & Roberts Dance Company Director Roberts Elementary School IB World School Email: <u>awinard@houstonisd.org</u> Office: (713) 295-5272 Roberts Twitter: @REWorldSchool Twitter: @andrea winard



Specialists: Science Lab

Mr. Coronado Science Lab

I'm Mr. Coronado and I've been teaching for 19 years in HISD. I enjoy traveling and hope to make it to the four Grand slams around the world.





MARKYOUR CALENDARS! ASK YOUR CHILD ABOUT THEIR LAB EXPERIENCE EACH WEEK.

Day of Week	Grade Level
Monday	Kindergarten or First Grade
Tuesday	Third Grade
Wednesday	Fourth Grade
Thursday	Fifth Grade
Friday	Second Grade

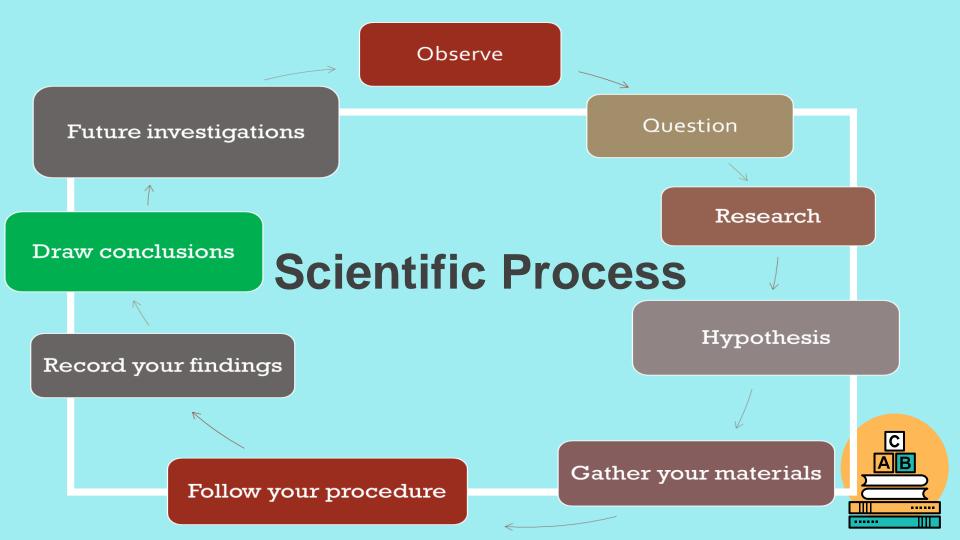


Science Strands We Study

- Matter and Energy
- Earth and Space
- Force and Motion
- Organisms and Environment







Science and IB

I work with the teachers to connect lessons with their activities and themes and expand their learning through science concepts in lab.





Science and GT

- During our science lab, I guide students through the scientific process and allow them to discover and make conclusions that center around the teaching strand for the day.
- Through data, students make connections with the guided question and their expected learning outcome.



• My goal is to make real world connections through the activity and engage in high-level questioning.

Science Fair

COMING February 6, 2025



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Science and World Events

Opportunities shared and experienced Solar Eclipse Day





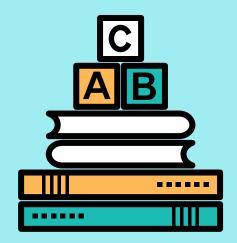
Science and Community

• Science Fair - February 6, 2025









Specialists: Library

Enz Hi Im Ms. Nelson! og

This is my 3rd year as the librarian at Roberts.

> I was previously the librarian at Lanier Middle School.

I've been teaching for ... EVER!

M.Ed and MLIS

• I love teaching.

• I love to travel.

- I love children's books.
- I love to try new restaurants.
- I love fresh flowers.
- I love your kids!

cnelson5@houstonisd.org

713-295-5272

Roberts IB World Library

-

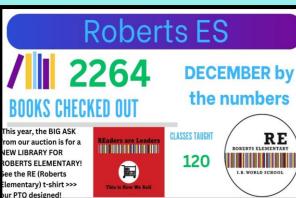
BALANCED



IB and G/T

- **Promoting a Love for Reading**: Foster a passion for reading by providing a diverse and engaging collection of books that cater to students' interests and reading levels.
- **Technology Integration:** Integrate technology to enhance access to digital resources, e-books, and online databases, supporting students in their research and digital literacy skills.
- **Cultural Awareness:** Promote cultural understanding and respect by curating materials that reflect various cultures, perspectives, and worldviews.
- **Multilingual Books:** Maintain a collection of books in multiple languages to support the linguistic diversity of the school community.
- **Promotion of the Learner Profile:** Support the development of the IB Learner Profile attributes (e.g., Inquirers, Thinkers, Communicators)
- **Inquiry Support:** Collaborate with teachers to align library resources and instruction with the PYP units of inquiry.

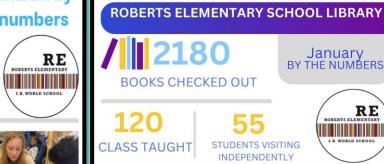








Our 5th grade IB-PYP Exhibtion begins! Students begin Phase 1 of their Exhibiton projects using both print and digital resources to research and narrow down their







55



The kids explore and collaborate to design

and build their magical masterpieces in our

Makerspace Stations.



January BY THE NUMBERS

ROBERTS ELEMENTARY

I.B. WORLD SCHOOL

WE ARE GETTING A NEW LIBRARY THIS SUMMER! THE ARCHITECT'S **DESIGN! IT'S HAPPENING!!!**

Author Visits





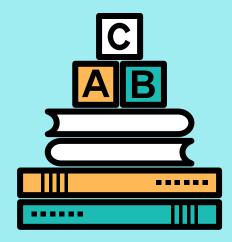


Book Fair – Week of October 28



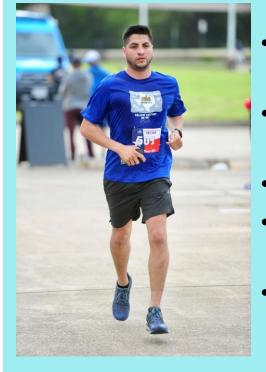






Specialists: Physical Education

Edgar Montoya



- University of Houston- Kinesiology Bachelor's Degree
- Lamar University- Master's in Counseling
- 10 years teaching Physical Education
- HISD (southeast) Elementary Track and Soccer Coordinator (8 years)
- Youth soccer coach for over 15 years



PE Philosophy

Understand and create healthy habits to adapt into our daily routines in the long-term balance lifestyle.



Physical Education and IB

Highlighted Learner Profiles

- Risk takers
- Communicators
- Open-minded
- Caring
- Thinkers



Physical Education and GT

- Participate in physical activities that require decision making to help students develop problem solving skills.
- Allowing students to be leaders by helping others that might need support.
- Adapt real life scenarios to PE lessons/activities.
- Opportunitiest to improvise and adjust when performing physical activities.



K-2 Objectives

- Build and improve rhythm skills and basic motor skills.
- Improve balance and coordination skills.
- Teamwork and leadership skills.
- Increase strength and stamina/endurance.



3rd-5th Grade Objectives

- Increase decision making when participating in sports or any other physical activities.
- Differentiate anaerobic from aerobic exercises.
- Understand why exercising is important for our muscles, heart, bones and other body parts.
- Students will be encouraged to embrace a lifelong commitment to health and exercise.
- Create/follow heathy diet habits.



Teachable Habits

- Work hard and don't give up.
- Have fun performing.
- Be a team player and leader.
- Learn from your mistakes and able to modify them.
- Be a good role model win or lose.



Roberts Running Club (morning)

- Running with the Mustangs
- Student 400 Meter race at Rice
- 5k runs
- Student races
- Run of Pie



Roberts Elementary After School Sports Activities

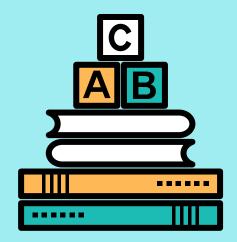
Fall Semester

Soccer Team (4th & 5th grade)

Spring Semester

Track Team (3rd-5th)





Specialists: Music

Zachery Lacy - Music Teacher

HSPVA – Vocal

University of Houston – Music Education, Lockhart Elementary

Vivaldi Music Academy – Private Voice and Guitar Lessons, Early Childhood Group Music Classes

Heflin Elementary(Alief ISD) - Music Teacher

Experience performing in many classical and non-classical settings.



Music Curriculum and Philosophy

Main goal and philosophy: Students will leave Roberts with a life-long love of music and a new creative means to connect with one another.

A blend of MLT(Music Learning Theory), Orff, and Kodaly

HISD – Quaver Curriculum

Exposure to many styles/genres of music from different cultural backgrounds.

Exposure to instruments(percussion, voice, Orff, recorders, ukuleles, and guitars).







Music and IB

Where We Are in Place and Time

Highlighted Learner Profiles: Open-Minded Risk-Taker Caring Communicator

Exposure to music from different cultures (not just Western music) throughout the year.



Music and GT

Students arrive with different levels of musical training and aptitude. In music class there will be...

Opportunities for composition and improvisation.

Many units allow students the opportunity to coach one another, allowing more advanced students to solidify their learning through teaching.

Questions that inspire higher level thinking, or probe for knowledge some students may have about the upcoming lesson.



Music and Community

Two Music Performances. Themes TBD

- Kindergarten December 19th
- 3rd grade March 27th

Please let me know about your child's musical performances and I will do my best to attend.

Instrument workshop 9:40-10:30am.



Visual Arts PJ Morales

BFA-University of Puerto Rico, 2010 (Graphic Arts)

MFA- Atlantic University, Puerto Rico 2012 (Graphic Arts)





ABOUT ME:

- Background: Born and raised in Puerto Rico but made in NEW YORK CITY
- Education: Master's degree in Graphic Arts
- **Experience**: Former resident trainer and educator at MAC Cosmetics; worked at New York Fashion Week
- Teaching Philosophy:
 - Emphasizes community, diversity, and inclusivity
 - Uses IB character traits for respect and mutual understanding
 - Aims to create a safe space for student expression and growth
 - **Neurodivergent**: Understands the importance of diversity and inclusivity in education
- Personal Interests: Painting, cooking, and singing
- Excited to: Meet colleagues, students, and their families





IB lives in the Roberts Art Studio

 In our art class, students enhance creativity by asking questions and sharing ideas. They express their thoughts respectfully, embrace new techniques, and show kindness. We balance creating and reflecting on art, encouraging risk-taking and experimentation.

Visual Arts and GT

 In our visual arts class, we challenge gifted students with advanced project s and independent study opportunities. We amp up the rigor to match their abilities and encourage leadership roles. Additionally, we prepare them for events like the Rodeo Art Show, providing personalized guidance to help them reach their full potential.





Roberts Visual Arts Program

- Constructed as a series of building blocks, where students develop their skills year after year
- Students access prior knowledge in order to grow their art skills and evolve their art language and practices
- Study of master artists, techniques, art mediums, and compositional design
- Students develop their artwork through a close study of the elements and principles of design and color theory



Art Curriculum K-1st Grade Exploration of Materials and Artists

- TSW focus on an intimate exploration of art materials, and enjoy a mixed media experience throughout the school year
- TSW partake in a variety of projects that involve process methods, with the goal of engaging various materials and processes
- TSW explore a variety of materials: pencil, pen, watercolor, tempera paint, oil & chalk pastels, & clay
- TSW explore a variety of techniques: drawing, painting, collage , & slab construction through clay

Upcoming Projects:

- Kindergarten: Nature's Collage, Wayne Thiebaud Gumball Machine, Clay Fish Sculpture
- 1st Grade: Picasso Guitar, Clay Owl Sculpture, Mixed Media Bee

Art Curriculum 2nd-3rd Grade Concept & Theory Based

- In depth study and use of the elements and principles of art in student artwork
- Focus on elements of art: line, shape, color value, form, texture, space
- Focus on principles of design: pattern, contrast, emphasis, balance, proportion/ scale, harmony/unity, rhythm, movement
- Focus on color theory: complimentary colors, analogous colors, monochromatic, primary, secondary, tertiary, warm, cool, tints, shades
- 2nd Grade Art Show

Upcoming Projects:

- 2nd Grade: Flowers in the Wind, Picass o Face Sculpture, Romero Britto Portrait

- 3rd Grade: Optical Illusion Sphere, Zen Tangle Relief Sculpture, Album Cover Portrait

Art Curriculum 4th-5th Grade

Honing skills and utilizing prior knowledge to create more complex and sophisticated works of art

- Mastering craftsmanship techniques and skills
- Exploring and perfecting a combination of learned formal techniques, as well as conceptual based compositions
- Large scale complicated fine arts projects based on 5-6 years of art training and practice
- 4th Grade Art Show
- 5th Grade Graduation Art Show

Upcoming Projects:

- 4th Grade: Zen Tangle Relief Sculpture, Pointillism Self-Portrait, Clay Subtracting Pattern Sphere
- 5th Grade: Fractured Self-Portrait, Weaving, Pointillism Self-Portrait

Roberts Visual Arts Program Goals

- Gaining creative confidence spreads to all aspects of life; academic, emotional, social
- Art making builds confidence and is interdisciplinary in all subject areas (math, science, & writing)
- Art exploration allows students to use critical thinking & problem-solving skills
- Art making promotes and grows perseverance, creative thinking skills, endurance, & patience

Art Shows and Competitions

- We will be hosting a school-wide art show to show case our students' amazing artwork.
- Additionally, we will be competing in the annual Rodeo Art Show, which is a prestigious and exciting opportunity for our students.

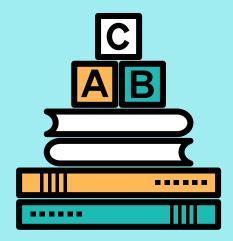




Thank You for supporting the Roberts Visual Arts Program

Please consider volunteering in the art room & Scan the QR code to access my art room wish list Pedro.moralesberrios@houstonisd.org





Gifted and Talented

The Process

The G/T Process

- 2nd grade is universally tested for the 24-25 school year; no application needed.
 - All non-identified G/T students will be tested
 - Students that did NOT qualify in all areas will be tested
- K-1st and 3rd-5th grade parents request testing during the application window.
 - Deadline to request testing: Monday, September 16
 - <u>https://houstonisd.qualtrics.com/jfe/form/SV_cBI356YifQTzcY</u>
 <u>m</u>
- Students will test during the designated testing window set by the campus.
 - 2nd grade grade week of Sept 23
 - KG, 1st, 3rd-5th Sept 30 Oct 11
- Results will come out in early Spring with School Choice timeline.
- Once students are identified, they maintain their G/T status throughout their time at HISD



G/T Testing

- 2nd grade universal testing
- KG, 1st, 3rd-5th application request
 - Deadline to request testing: Mon, Sept 16
 - <u>https://houstonisd.qualtrics.com/jfe/form/SV_cBI356YifQT</u> <u>zcYm</u>
- Abilities & Achievement test
 - Online test for KG-1st
- Schedule
 - 2nd grade week of Sept 23
 - KG, 1st, 3rd-5th Sept 30 Oct 11
- Duration
 - KG 3 to 4 hours
 - 1st & 2nd 4 to 5 hours
 - 3rd 5th grade 5 to 6 hours



2nd grade Universal GT Testing

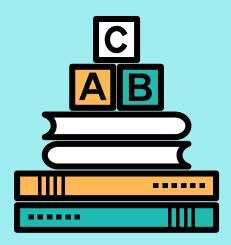
- Testing will take place every day on Monday-Thursday, Sept 23-26.
- Testing will begin promptly at 8:00 am and end at 10:00 am.
 - Please make sure your students are well-rested.
 - Have a hearty breakfast, either at home or at school
 - Breakfast ends at 7:45 if eating at school
- All non-GT identified students will test.
- Students who qualified only in Reading/SS or Math/Science will test.
- Students already identified as GT will go to another classroom with other non-testers.



Sample Testing Schedule for 1st-5th

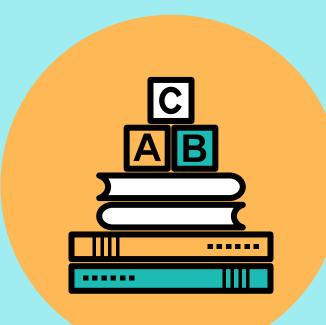
KG	1 st	3 rd	4 th	5 th
TBD	8:00 – 10:00 testing	8:00 – 12:00 testing	8:00 – 11:00 testing	8:00 – 11:00 testing
KG students will either	Recess with class	Lunch with class	11:00 – recess	11:00 – recess
test over several days or in one day with	Lunch with class	Recess with class	11:30 – lunch	11:30 – lunch
extra breaks embedded.	11:30 – 1:30 testing	1:45 – 2:45 testing (if needed)	12:00 – 2:00 testing	12:00 – 2:00 testing
	*with a 5-min break between each sections			





Questions?

Kristina Tran – IB & G/T	Kristina.tran@houstonisd.org		
Andrea Winard – Dance	awinard@houstonisd.org		
Zach Lacy – Music	Zachery.lacy@houstonisd.org		
PJ Morales– Art	Pedro.moralesberrios@houstonisd.org		
Edgar Montoya – PE	emontoy1@houstonisd.org		
Tien Nelson – Library	cnelson5@houstonisd.org		
Jason Coronado – Science	Jason.Coronado@houstonisd.org		



Thank you