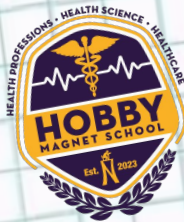




Rising 7th Grade Transition

Hobby Health Science
Magnet School
2024-2025



Required Classes



Magnet ELA
class

Single Block
(one class period)

Math

Magnet
Science class

Texas
History

P.E.
Athletics
or
Dance

Leadership
Investigations
7
(Magnet class)

Intro to
Pharmacy
Science 7
(magnet elective)

Elective

7th Grade Planning Guide

Student Name: _____ ID: _____



7th Grade Hobby Health Science Magnet Planning Guide

Link to the Middle School Course Selection Catalog: <https://www.nisd.net/schools/catalogs>

Required Courses			
<u>Select</u>	ELA: Literacy and Health Science (#1051)		
<u>Select ONE</u>	Math 7 (#2070)	Accelerated Pre-Algebra (#2072)	Math Bridge I (#2083)
	<div>Select this course if you took Accelerated Math in 6th grade</div>		<div>If your student is currently enrolled in Math 6, but you would like them to take Adv MS Algebra I in 8th grade, <u>select this course</u>. This course is a double block and will take the place of the elective course.</div>
<u>Select</u>	Science and Healthcare Interactions 7 (#3077)		
<u>Select ONE</u>	Texas History 7 (#4070)		Adv Texas History 7 (#4071)
<u>Select ONE</u>	PE: Movement for Lifetime Fitness 7 (#5070)	Athletic Boys (#5072) OR Girls (#5078)	Dance MS 1 PE (#5091) OR Dance MS 2 PE (#5092) <div>These courses serve as a substitute for PE. To take PE in addition to PE, utilize the "Elective Courses" section below to record the correct course number. (Dance 1: #5810 or Dance 2: #5820)</div>
<u>Select</u>	Leadership Investigations 7 (#8812)		
<u>Select</u>	Introduction to Pharmacy Science 7 (#8340)		
Elective Course			
Please select one elective choice and one alternate choice.	Elective Course Name		Course Number
	1st Elective		
	Alternate #1		

Front
Side

ELA: Literacy & Health Science

**7th grade Magnet students take a single-block ELA class (45 min)
(non-magnet takes double block)**

All Magnet students will take:

- ❑ ELA #1051: Literacy and Health Science

Students will develop communication and analytical skills while studying health science topics, such as types of health services, advancements in medicine, and access to healthcare.



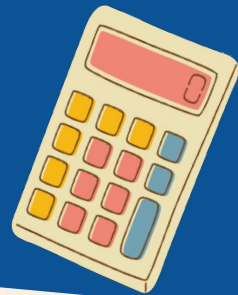
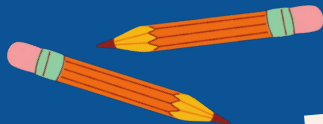
7th Grade Magnet students will also take one period (45 minutes) of:

- ❑ Leadership Investigations 7 #8812

**Leadership skills
Personal development
Goals & Values
Motivation
Group Dynamics
Conflict Resolution
And more!**



MATH



☐ Math 7 #2070

- **Covers 7th grade-level math**

☐ Accelerated Pre-Algebra #2072

- **Covers 7th and 8th grade math**
- **Accelerated Math 6 prerequisite**

☐ Math Bridge I #2083

- **For students NOT currently enrolled in Accelerated Math 6**
- **Pathway to Algebra I in 8th grade (HS credit)**
- **90 minute class – it will take the place of your elective.**

Science

❑ Science and Healthcare
Interactions 7 #3077

Explore 7th grade science concepts as they relate to science and healthcare interactions.

Exploration through scientific inquiry using scientific and engineering practices as well as engaging in Gifted and Talented learning strategies such as depth and complexity while exploring the various topics of study, preparing students for the Healthcare Science 8 course.





Texas History

- ❑ Texas History 7 #4070, or
- ❑ Advanced Texas History 7 #4071



Students enrolled in the Advanced Texas History course should expect a more rigorous class, faster pace, more in-depth discussions, intensified vocabulary, an increased amount of reading and writing assignments, and the need for effective time management.



P.E. Options

P.E.: Movement &
Lifetime Fitness
#5070

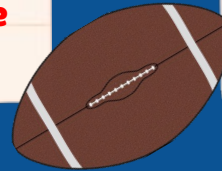
**Yoga, Pilates, archery,
tennis, golf, and other
recreational and outdoor
sports**



Athletics
Boys #5072, Girls #5076

**For students interested
in competing in a
competitive sport.**

**Requires a physical to be
completed by a doctor.**



Dance 1 #5091 or
Dance 2 #5092

**Students explore various dance
genres and styles while
improving technique,
self-confidence, creative
ability, and concept of wellness.**



All PE options require students to dress out and participate as part of their grade.



Magnet Elective

- Intro to Pharmacy
Science 7 #8340

**Learn about the pharmacy profession,
legal/ethical aspects of pharmacy, job
skills, medical math, anatomy &
physiology/pathophysiology,
pharmacology, & wellness.
Industry professionalism,
certifications, medical terminology,
and job regulations. Includes
lab-based activities.**





Electives

7th grade magnet students will choose 1 elective.

June 6, 2024 is the last day to submit any elective changes to counselors.

Choose carefully– staffing and scheduling decisions are based on your choices and elective changes will not be made after the deadline.

**Students who do not pass their STAAR test may be placed in a remedial class in lieu of an elective.*

7th Grade Planning Guide

What is your CURRENT elective? _____

ELECTIVE CHOICES				
BAND	ORCHESTRA	THEATRE ARTS	SPANISH	
Beginner Band #6017 Intermediate Band #6024 <u>Course Focus:</u> Designed to teach students how to play a woodwind, brass, or percussion instrument	Beginner Orchestra #6079 Intermediate Orchestra #6086 Advanced Orchestra #6089 <u>Course Focus:</u> Designed to teach students how to play a violin, viola, cello, or string bass instrument.	Beginner Theatre #6609 Intermediate Theatre #6610 <u>Course Focus:</u> Acting and technical theatre techniques will be explored	Spanish I MS (HS Credit) #5714** Spanish 2 MS (HS Credit) #5715** Advanced Spanish 2 MS (HS Credit) #5732** Advanced Spanish 3 MS (HS Credit) #5742**	
DANCE	ART	CHOIR		
Dance MS 1 #6810 Dance MS 2 #6820	Beginner Art MS #6910 Intermediate Art MS #6911	Beg Treble Choir (Girls) #6401 Intermediate Treble Choir (Girls) #6411	Beg. Tenor/Bass Choir (Boys) #6402 Intermediate Tenor/Bass Choir (Boys) #6412	
CAREER & TECHNICAL EDUCATION		AVID		
Public & Business Services Future Lab (PBS) #8800 <u>Topics studied:</u> Agriculture, Business/Finance, Culinary, Education, Fashion, Health Science, and Marketing.	Science, Technology, Engineering, and Math Future Lab (STEM) #8810 <u>Topics Studied:</u> Architecture, Arts & Audio Video, Construction, Engineering, Information Technology (Cyber), Law (Forensics), Manufacturing, and Transportation (Automotive)	AVID 7 #9097 Advancement Via Individual Determination (AVID) is a College and Career Readiness Program. Students will refine short- and long-term goals, practice personal responsibility, and learn study skills and effective note taking and test taking skills. Students will collaborate with others, complete self evaluations and peer evaluations related to reading, writing, organization, and speaking.		

Back
Side

Band

- ❑ **Beginner Band #6017**
 - **No experience required**
 - **Open to any 7th grade student**
 - **Band Directors meet with you and test you on different instruments**
- ❑ **Intermediate Band #6024**
 - **For second year band students**



Woodwinds



Brass



Percussion

Orchestra



- ❑ **Beginner Orchestra #6079**
 - **No experience required**
 - **Students learn to play the violin, viola, cello or bass**
- ❑ **Intermediate Orchestra #6086**
 - **For second year Orchestra students**
- ❑ **Advanced Orchestra #6089**
 - **For third year Orchestra students**
 - **Prerequisites: Strings (5th grade), Intermediate Orchestra (6th grade)**

Choir

In Choir, students learn to sing and read music. The Hobby Choir also performs for different school events and at places like the AT&T Center during Spurs Games!

- ❑ Beginner Treble (Girls) #6401
- ❑ Beginner Tenor Bass (Boys) #6402
- ❑ Intermediate Treble Choir (Girls) #6411
- ❑ Intermediate Tenor/Bass Choir (Boys) #6412



Students learn to read music and sing in a group.

Dance

Students learn beginning skills in ballet, jazz, tap, modern dance, musical theater dance, and world dance forms.

- ☐ Dance 1 #6810
- ☐ Dance 2 #6820

No prior dance experience required!



Theatre Arts

❑ Beginner Theatre Arts
#6609

Students learn beginning acting skills, technical theatre techniques and basic elements of drama to create a theatrical performance.

❑ Intermediate Theatre
Arts # 6610

Students continue to build on their skills from beginner theatre.



Art

Art students explore drawing, painting, printmaking, 3-D art, and fiber and digital art.

- ❑ Beginner Art MS 1 #6910
- ❑ Intermediate Art MS 2 #6911



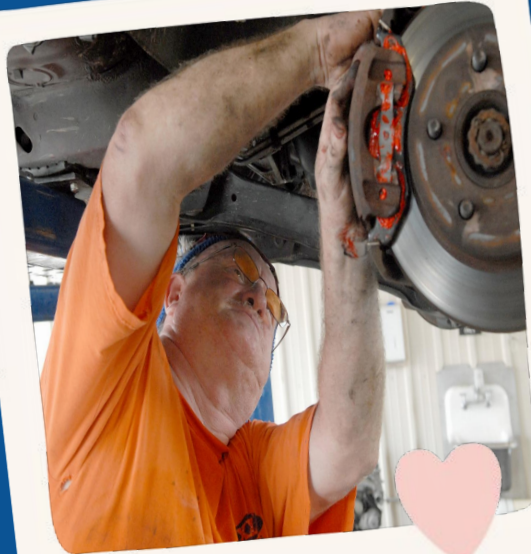
PBS Future Lab



❑ PBS Future Lab #8800

**This is a lab-based class.
You will learn culinary
skills (cooking), health
science, fashion,
agriculture, business, and
so much more!**

STEM Future Lab



❑ **STEM Future Lab #8810**
Students work on projects that in the fields of Architecture, Arts & Audio Video, Construction, Engineering, Information Technology (Cyber), Law (Forensics), Manufacturing, and Transportation (Automotive).

Spanish HS Credit

Spanish 1 #5714

Students work on developing speaking, listening, reading and writing skills. Students also learn about Spanish culture, people and customs.

Spanish 2 #5715

Students continue to develop skills and learn to use them in everyday situations.

Advanced Spanish 2
#5732

This class includes more independent activities.

Teacher must recommend.

Advanced Spanish 3
#5742

Students continue building skills in speaking and listening as well as independent, paired and group work.

This class is for students who were in a dual language program.

Teacher must recommend.



AVID

- **For students who want to increase college readiness skills**
- **Support for rigorous classwork**
- **Organization & time management**
- **Note-taking & research skills**



AVID 7 #9097





- **Leadership skills & opportunities**
- **Goal Setting**
- **UTSA tutors**
- **Guest Speakers**

***Application/Interview Process**



- **Make your choices wisely**
- **Speak to your caretakers/adults**
- **Visit with your Hobby Middle School Counselor**
- **Go over the NISD Middle School Course Catalog (link in Counselor's Schoology)**

Schedule Sample

1. Science and Healthcare Interactions* 
2. Literacy and Health Science ELA 7* (1 block) 
3. Leadership Investigations* 
4. Intro to Pharmacy Science 7* High School credit course 
5. Math 7 or Accelerated Pre-Algebra
6. Texas History 7
7. **Choose One** -PE , Athletics or Dance
8. **Choose One**-Elective (Choose one): Band, Art ,Dance, Theater, Orchestra, Choir, Spanish 1, 2 or 3, PBS Future Lab, STEM Future Lab

A hand is holding a white rectangular sign against a solid blue background. The sign contains text in black and red. To the right of the sign is a yellow starburst graphic with a red outline, containing red text.

REMINDER

TUESDAY, JANUARY 30, 2024
HAC Course Selection Entry
During Career Investigations class

**BRING YOUR
COURSE
PLANNING
GUIDES!**