What to expect in grade 6 at GEMS American Academy Abu Dhabi

The function of education is to teach one to think intensively and to think critically.

Intelligence plus character - that is the goal of true education.

Martin Luther King, Jr.



Our Vision at GAA Abu Dhabi



We inspire. We educate. We lead. We innovate.



Our Team

Principal

Katherine Banner k.banner gaa@gemsedu.com

Vice-Principals

Derek Lea d.lea gaa@gemsedu.com

Curriculum Coordinator
Jennifer Parker
j.parker gaa@gemsedu.com

Peter Thorpe p.thorpe_gaa@gemsedu.com

IBDP Coordinator
Paddy Lyons
p.lyons gaa@gemsedu.com





Secondary Curriculum

Internationally and Nationally recognized Learning Objectives

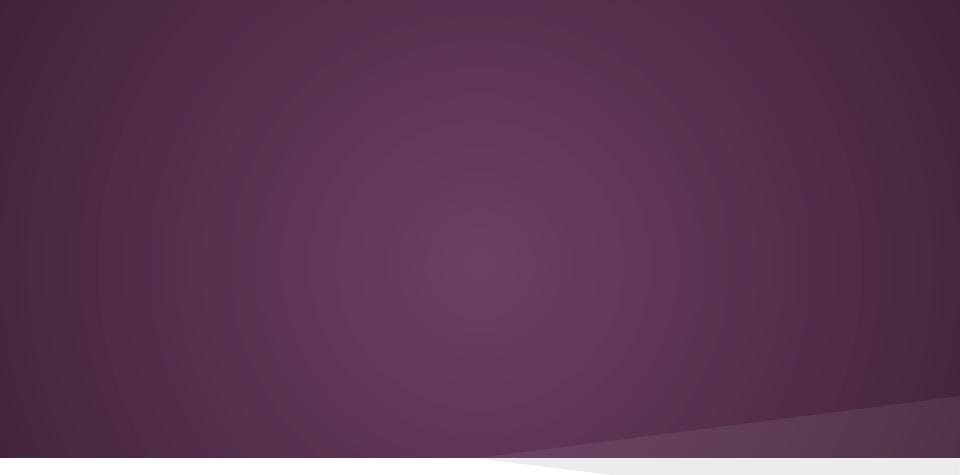
IBDP (IB org was founded 1968, and is used in 141 countries)

AERO - American Education Reaches Out Common Core+ (2000, US national standards to serve multi-national student bodies)

National Arts Standards (1994, collaborating with the Common Core)

SHAPE America

MOE - Ministry of Education (UAE)



Nuts and Bolts

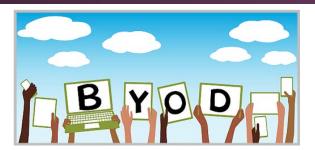
Nuts and Bolts

- 5 day Schedule
- Different teachers for each course
- Students move from class-to-class
- 10 minutes between classes
- Lockers

Schedule

Sunday (Day A)		Monday (Day B)		Tuesday (Day A)		Wednesday (Day B)		Thursday (Day C)	
A1	7:45-9:05 AM	E1	7:45-9:15 AM	C2	7:45-9:15 AM	G2	7:45-9:05 AM	Н3	7:45-8:30 AM
								G3	8:35-9:15 AM
Break	9.05-9.15 AM					Break	9.05-9.15 AM		
B1	9:15-10:35 AM	Break	9:15-9:30 AM	Break	9:15-9:30 AM	H2	9:15-10:35 AM	Break	9:15-9:35 AM
		F1	9:30-10:55 AM	D2	9:30-10:55 AM			F3	9:35-10:15 AM
Advisory	10:40-11:10 AM	Break	10:55-11:10 AM	Break	10:55-11:10 AM	Advisory	10:40-11:10 AM	E3	10:20-11:00 AM
Break	11.10 - 11.20AM	G1	11:10-12:40 PM	A2	11:10-12:40 PM	Break	11.10 - 11.20 AM	Break	11:00-11:15 AM
C1	11:20-12:40 PM					E2	11:20-12:40 PM	D3	11:15- 11:55 AM
								C3	12:00-12:40 PM
Lunch	12:45-1:25 PM	Lunch	12:45-1:25 PM	Lunch	12:45-1:25 PM	Lunch	12:45-1:25 PM	Lunch	12:45-1:25 PM
D1	1:30-2:55 PM	Н1	1:30-2:55 PM	B2	1:30-2:55 PM	F2	1:30-2:55 PM	В3	1:30-2:10 PM
								А3	2:15-2:55 PM

ICT & tech systems











"Training sessions" will happen for both students and for parents in September

Bring Your Own Device

- ICT is integrated.
- GAA laptop program.
- iPads are not laptops.
- Students may connect more than one device.
- Lockers are provided.
- Batteries must be charged.
- We do not repair, borrow or loan.
- Minimum specifications are outlined on The Launcher.

Bring Your Own Device

BYOD

The following is a guideline in selecting and purchasing a laptop for your child to use while they are in Secondary School at GAA. While there are many options, these are minimum specifications that we require to support your child's learning.

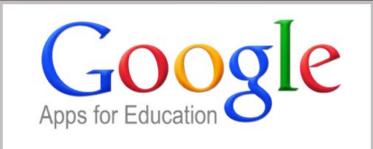
In simple terms, laptops should be:

- good quality and be
- less than 3 years old.

iPads and Android based devices do not meet the minimum requirements for a student owned device at this time

Platform	PC or Mac				
Screen Size	11 inches or more				
Processor	AMD Athlon II or higher; Intel i3 or higher				
RAM	4GB or higher				
Hard Drive	120GB or higher				
Operating System	Windows 7 Pro or higher; Mac OSX or higher Operating system MUST be in English				
Wireless	802.11g or higher				
Ports	2 x USB; Audio				
Battery Life	4+ hours				
Warranty	We recommend 3 year; Consider damage protection				

Google Apps



All teachers and students.

Students are firstname.l_gaa@gaa-ad.com

Docs: collaboration and online editing

Drive: unlimited online storage

Slides: Presentation

Sheets: Spreadsheets

Sites: Create and private websites

Google Certified Educators and Trainers on staff

Haiku LMS



- All teachers and students have Haiku accounts.
- Students login through Google single sign on
- Parent accounts can shadow students in courses
- Learning Management System blended learning Class resources
 - Class notes
 - Homework

PlusPortals



أكاديمية جيمس الأمريكية – أبوظبي American Academy

GEMS American Academy

Welcome! Please sign in:

Let User Name
Password

Remember Me
Can't access your account?

Powered by Rediker Software, Inc.

- Online report repository
- Gradebook
- Schedule
- Grade-in-progress
- Course overview and information
- Semester reports
- Course selection and requests

GLG

- Student information system
- Re-enrolment of students
- Bill payments
- Change of student information (contact details)
- GEMS corporate communication



Assessments

- Teachers use a variety of assessment methods throughout and at the end of units of study... including self and peer evaluations and reflections
- Units could last 3 to 6 weeks
- Feedback is given to students on assessments and grades from summatives are recorded on PlusPortals
- Teachers use Haiku to announce major assessments
- No final exams for students in grade 6

Expect regular homework

Assessments

Letter Grades (A to F)

Variety of Formats:

Project-based

Reports, essays and written tests

Cross-disciplinary

Rubrics

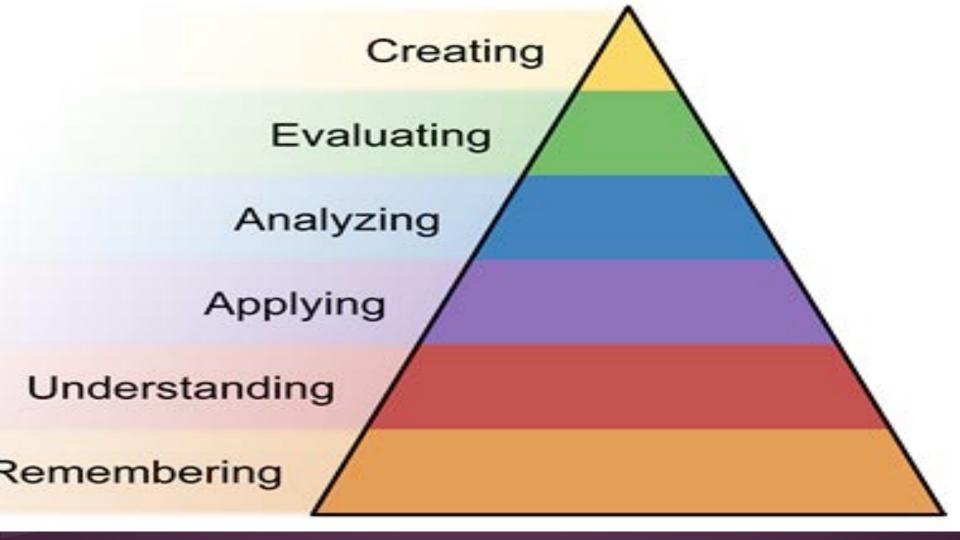
Presentations, role-playing



Example of Assessment Values: Who is this?



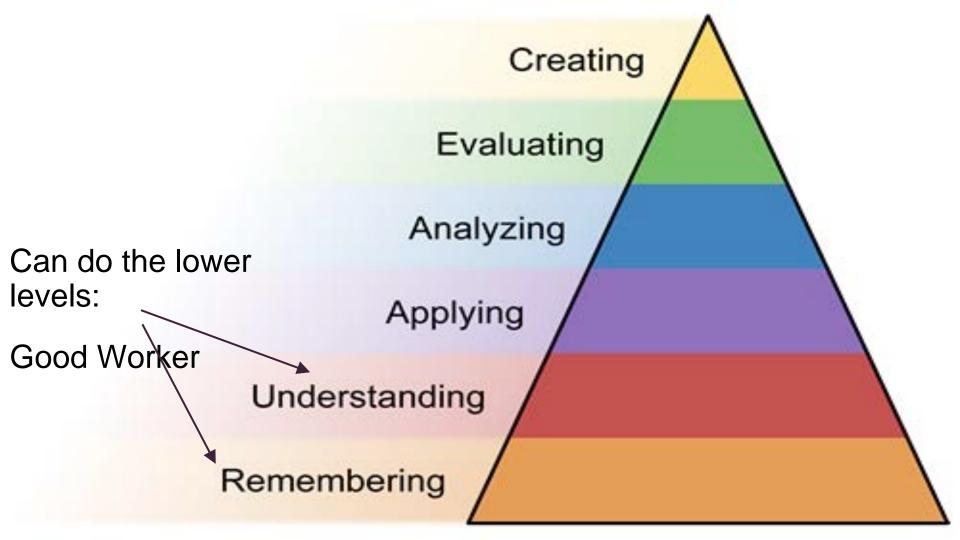


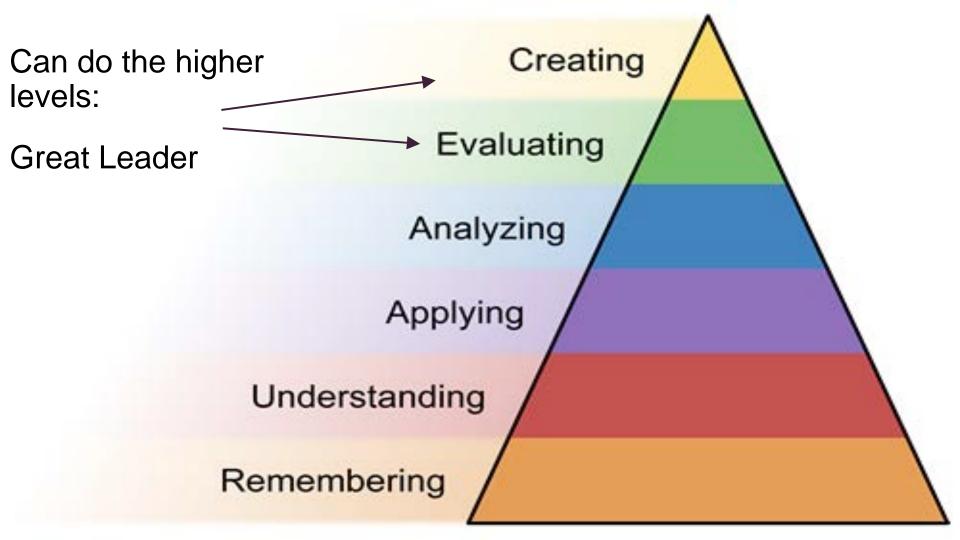


What's Most Important/ Complex?

- memorize the events of his life (remember)

- give example of his successes or failures (apply)
- form an opinion and justify it: To what extent was Alexander really Great? (evaluate)
- write an advice manual for future world conquerors:
 Why do Kingdoms Rise and Fall? How to Maintain
 Your Empire (create)





Homework

- Assigned by subject teachers at the conclusion of each class
- Usually due next class but not always
- Students must keep track of their assignments
- •Should add up to about 60 minutes per night for an average student
- •It is important that Middle School students have a designated work space to complete their school work that is free of distractions and interruptions.

Homework

- •Children also need time to play and relax. Too much extra academic work can be detrimental to your child's success in school and their personal/social growth.
- •Sleep is food for the brain! Teenagers need 9 1/4 hours of sleep per night to function best.

Discipline

Mandated academic help after school

After school detention Saturday school

(see Handbook for more details)

Expectations of Students

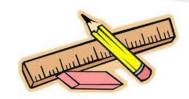
- Keep notes and work organized
- Bring supplies everyday
- Check Haiku daily for announcements and assignments
- Ask questions; seek extra help when needed
- Complete assigned work on time
- Collaborate with peers

RESPECT YOURSELF RESPECT OTHERS RESPECT YOUR SCHOOL



Gr.6 Supplies for Success

- 2-ring binder/ folders to hold loose papers
- A4 lined folio paper with binder holes
- graphing paper (grid paper)
- pencils, eraser and pens
- coloured pens, coloured pencils, highlighters
- scissors, gluestick, ruler
- fully charged laptop with a charger
- agenda



Learner Profile

Learning is more than books and assessments...



Approaches to Learning

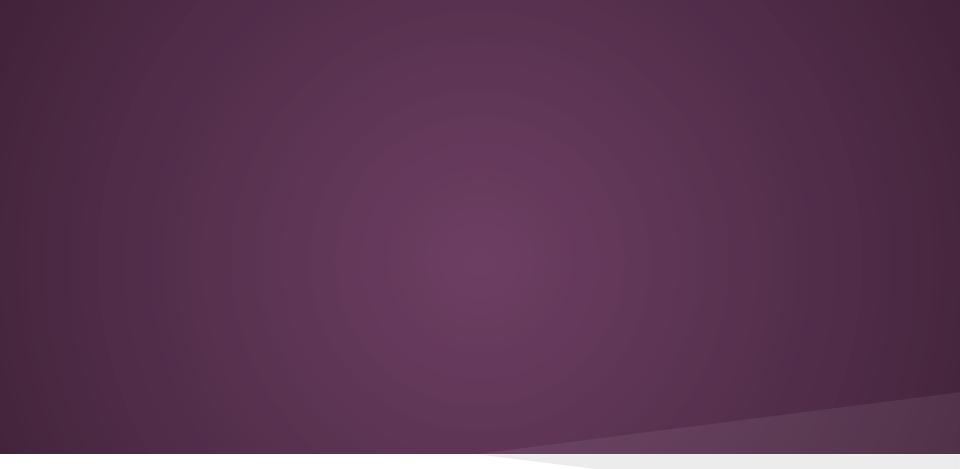
Communication: Reading comprehension, Writing, Speaking, Listening - Expressing their ideas effectively

Social: Collaborating with others*, Team Work

Self-Management: Organizational skills, time management, Good study habits and routines

Research & Thinking: Inquiry, Curiosity, Creativity/Imagination, Reflection, Self & Peer evaluations, Critical thinking

^{*} Group collaboration often means being able to communicate with group members outside of school - whether using shared docs or meeting



Supporting your child(ren)

Counseling / Guidance

Being in Middle School can be a challenging and exciting time for both the student and the parents

Kathleen Leishear

Secondary School Counselor

k.leishear_gaa@gemsedu.com

Philip Abraham

Secondary School Counselor

p.abraham_gaa@gemsedu.com



What may be "new"

- Different teachers and classrooms for almost all subjects
- Organization
- —Students need to be more responsible for looking after their own belongings & must show up to class with all the correct materials
- Homework
- Textbooks (although a variety of resources are used)
- Discipline Policy detentions

Common Challenges

- Classrooms changing classrooms and different teachers
- Time management getting to class on time, getting their work done on time
- Organization
- Tech habits
- More homework handling stress

Organization at School

Point of adjustment for Grade Six students

- •Students should come prepared with all necessary supplies
- Students each have a locker to store their belongings and books
- •Student are only permitted to visit their lockers during breaks between classes, not during class time
- •Subject teachers will inform students what specific materials they require for each class at the beginning of the year

Organization at Home

- •Students must record their homework, due dates, upcoming tests, etc. at the end of every class in their agenda
- •Parents should ask to see the planners and the completed homework on a regular basis to make sure students are keeping up on their homework.

Refer to Haiku and PlusPortals

•Teachers also write emails to parents (and vice versa) to keep the channel of communication open.

More Tips for Parents

- Have a routine- after school structure for homework completion, decide what's best for your child.
- Support them in getting in a routine of checking Haiku and Plus Portals daily/weekly.
- Help them with organization- utilize the supply lists for each class, check their bags regularly. Show them how to pack their bags. Together do frequent book bag checks, making sure all papers have a "home" and binders are organized.
- Encourage your child to find a relaxation method such as deep breathing. Encourage them to get involved in school activities and talk to them about social skills.

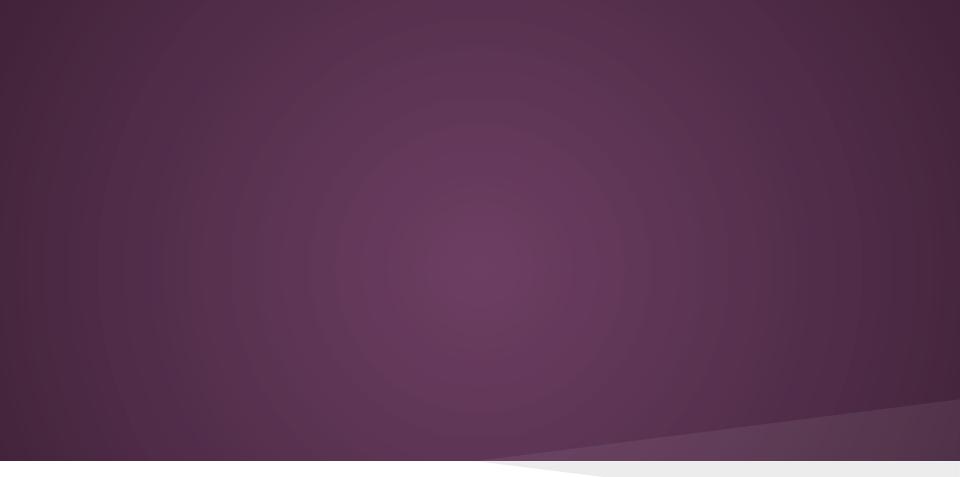
Other Common Challenges

- Cliques bullying? what to do? who to talk to?
- Adolescence
- Communication higher expectations for being a self advocate
- More responsibility

Tips for Parents

- Same policies for bullying for the entire school
- Open communication- talk to them and listen; check in on them – ask how the day was regularly, but avoid asking too many questions (try not to judge or jump to giving advice/telling them what to do)
- Autonomy and Independence help them to advocate for themselves, but know that you will be there too if they need
- Talk to other parents who have had students who are in or have been in MS before (This is especially good for first time MS parents)





Advisory

- Twice a week
- Extra support at GAA for both parents and students
- Team building
- Organizational skills
- Study skills
- Assemblies
- Progress checks with Teacher Advisor



Subjects

- 1. English
- 2. Math
- 3. Science
- 4. Social Studies
- 5. Arts
- 6. Languages (French/Spanish)
- 7. Arabic/Islamic/UAE Social Studies
- 8. PE
- 9. ELL, LS

English

"Be careful of your habits, for your habits become your character. Be careful of your character, for your character becomes your destiny." - Chinese proverb

English

Skills:

- 1)Organization
- 2)Self-management
- 3) Interpersonal
- 4) Critical thinking

- 5) Speaking
- 6) Grammar
- 7) Vocabulary
- 8) Spelling
- 9) Reading
- 10) Writing

English

Rubric-based demonstrations of learning:

- 1. Individual and group presentations
- 2. Dramatic performances
- 3. Essays and narratives
- 4. Traditional paper-based & online assessments
- 5. Binder checks

Math

Problem Solving Strategies



Draw a Picture or Diagram



Find a Pattern



Guess, Check & Revise



Jse Objects



Make an Organized List



Make a Table



Use a Number Sentence







Use Logical Reasoning



Make It Simpler

- Problem Solving
- Reasoning (justifying answers)
- Communication (modeling)
- Connections math in everyday life

Make math meaningful... and fun!

Math







Math

Content & Skills

fractions, decimals, percent

 ratios & proportions, unit conversions

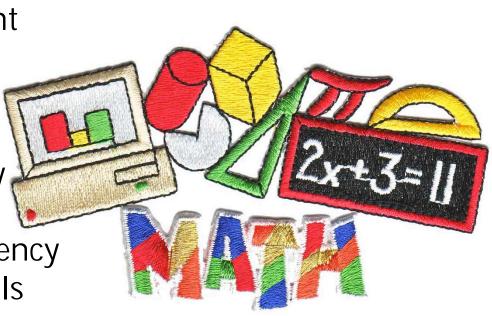
negative numbers

data analysis & probability

• 2D & 3D figures

transformations & congruency

patterns & algebraic models



Science In Action









Science

Topics of Study in 6th grade Science:

- Inquiry- The Scientific Method/Controlled Expenses
 Safety
- Matter All about Chemistry/Periodic Table
- Energy Ideas about Energy & Energy Transformations
- Living Systems The Biology Component Cells, Cell Division, Organ Systems, and Characteristics of Living Things.
- Earth & Space Earth, Sun, Moon, and Solar System

Science

Skills

- collaboration/team work
- organization
- time management
- self reflection/self & peer evaluations
- critical thinking
- following laboratory procedures
- forming a hypothesis/designing a test/collecting data/forming conclusions
- communication lab reports
- measurement and safe use of lab equipment

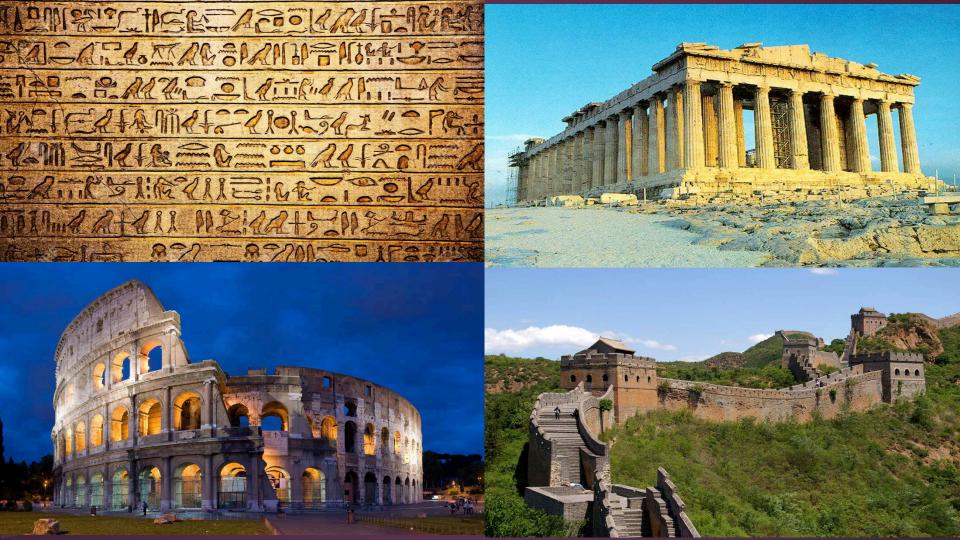
Science

How Will Learning Take Place?

- Inquiry/Experimental Based: Controlled Experiments & Lab Reports
- In the lab: Experiments involving chemicals an emphasis on safety all year
- Hands on
- Theoretical: More in depth topics faster pace of learning
- Group Work/Collaborative & Independent

Social Studies- Ancient Civilizations











Shared Department

Multiple Arts Disciplines-

- Drama
- Instrumental Music
- Visual Art
- Vocal Music Choir



Creative Exposure

General Survey Courses-

- All Grade 6 Students
- Introduction to all GAA arts programs
- 9 Week Rotations
- Emphasis on Discipline for Learning



Shared Curricular Goals Studio Learning Habits-



Collaboration

Communication

Observing

Organization

Responding



Arts Learning

After School Opportunities

- Art Club
- Big Band
- Drama Productions
- Choir Ensembles
- Annual Arts Festival





Students study one world language, French or Spanish in G6 and continue with that language throughout their secondary education (G6-10) in order to reach their best potential when they enter the IB7u Diploma program in G11-12.

Or...

They can switch into the other language and take Ab Initio.

Course selection forms were sent home already.

What previous knowledge of the language do Grade 6 students need to have?

None, we start from Phase 1 Beginners

If they have <u>some</u> knowledge of the language of study, they can work on a different phase (level) as we have mixed grade classes.

However, if they are a French (or Spanish) speaker they must take Spanish (or French) - the other language





What curriculum do we follow in World Languages?

Curriculum: Criteria-based, similar to the PYP that they used in elementary and to the Diploma programme

Goals: Communication skills

Understand the linguistic, social and cultural nature of the language.

Skills: speaking, listening, writing and reading

Secondary aims of the program:

To develop global awareness, international understanding and an appreciation of cultural diversity





What topics will students focus on in Grade 6?

Aim to develop vocabulary and grammatical structures through topics of personal interest.

Students will begin with the sounds, greetings, the alphabet and numbers and work their way through the themes of:

*Daily life

*Festivals and celebrations

*The weather

*Food

*Sports and leisure activities

*Life around town

*A day at school





Arabic - for non native

The primary goal of teaching Arabic is to develop communication skills while enabling students to understand the linguistic, cultural and social nature of the Arabic language. Through classroom activities students will develop all four areas of language learning: speaking, listening, writing and reading.

for grade 6 levels we offer:

- 1-Middle school foundation 1
- 2-Middle school foundation 2
- 3-Middle school foundation 3
- 4-Nonnative 6



Arabic For Native

الكتاب المعتمد • يُعتمد في أكاديمية جيمس الأمريكية لتدريس اللغة العربية للكتاب المعتمد • يُعتمد في أكاديمية جيمس الأمريكية للتعرب الناطقين باللغة العربية المنهاج المقرر من قبل مجلس أبوظبي للطلاب العرب بجزئيه الأول والثاني خلال العام الدراسي بفصوله الثلاثة.

المعايير •نراعي أثناء التدريس تطبيق المعايير التي يحدده مجلس أبوظبي للمعايير التي يحدده مجلس أبوظبي للتعليم من خلال وثيقة اللغة العربية للناطقين به في تنمية وتطوير مهارات اللغة الأربع استماعا وتحدثًا وقراءة وكتابة.

الهدف •نسعى إلى التمييز من خلال الارتقاء بمستوى طلابن في إتقان لغتهم الأم.

الميزات •نولي عملية الكتابة وتطوير مهارة الطالب في التعبير وإفراغ أفكاره على الورق اهتماما إضافيا في المرحلة الثانوية.

Arabic For Native

الأساليب ونسعى لأن نخرج مادة اللغة العربية من إطارها الجاف إلى جو غني ممتع ليكون الدرس محببا للطالب مع تحصيل القدر الأكبر من الفائدة المرجوة.

التطور •في هذه المرحلة يتابع الطالب بدقة ويرصد تطور أداءه في كل حصة بهدف الوصول لأفضل النتائج في نهاية العام الدراسي.

التواصل •أخيرا بإمكان أولياء الأمور متابعة سير الدروس والاطلاع على الخطط المأسبوعية وأوراق العمل والواجبات والنشاطاتالت التي تتم في درس اللغة العربية من خلال متابعة برنامج)الهايكو (الذي يمكن أن يتابعه الطلاب وأولياء الأمور في آن معا.

(Z)

Islamic¹

This course will be only for Muslims

The main goal of Islamic Studies is to demonstrate a true understanding of the key aspects of Islam:

- Principles of tolerance
- Understand issues related to worship, culture and the social nature of Islam
- Develop peaceful living among Muslims & Others

Skills: Understanding, presentation, research, discussing, and convincing. We will follow the ministry's curriculum and books.

UAE Social Studies



سنتناولُ خلالَ العامِ الدراسي القادم عدةَ موضوعات في مادةِ الدراساتِ الاجتماعيةِ تتمحورُ حول الوطنِ العربي

أممية الوطن العربي

الملامح الجُغرافية للوطن العربي

الأنشطة الاقتصادية في الوطن العربي

الحضارات القديمة في الوطن العربي

سيتمُ رصدَ الدرجاتِ وفقَ المعاييرِ التي تقيسُ مُستوياتِ الطلبةِ ضمنَ الفروق الفردية

سي تم إرسال الخطط ك يوم سبت وستكون شهرية موضح في الواجبات والمشاريع والأبحاث وتاريخ الستحقاقه المقارية والأبحاث وتاريخ استحقاقه وأمم المهارات المكتسبة خلال الشهر ، بالإضافة إلى بعض القوانين الصنفية ولاء السروك السروك الصنفي ، وطرق التواصل .

سيتم في بداية العام الدّر اسي إجراء امتحان تشخيصي لتحديد المعايير والأنشطة الّتي سيتم سيتم في بداية العام الدّر اسي إجراء امتحان تكليفهم بها .

Physical Education

The aim of physical education is to enable all students to enhance their <u>quality of life</u> through active living.





Be Brave

Participate to Progress



Be Safe Be a learner

Be responsible

What we will do!

Healthy living: 60 Minute Kids Club Fitness, cooperative games, dance, swimming, gymnastics, football (soccer), volleyball, basketball, handball, badminton, tennis, hockey, track and field, and games you create!!!

Learning Support Services

The Student Support (SS) service is a partnership in which classroom teachers collaborate with learning support teachers to implement strategies and support students' personal and academic goals.

Learning Support Services

The Student Support staff push into the mainstream classes such as: Mathematics, Science, English and Social Studies.

As well, the students have support outside the classroom to help them consolidate skills taught and be a successful learner.

The students who are accepted into the Student Support (SS) service are referred by the mainstream teachers or by the Admissions Department.

Learning Support Services

Support Offered By Student Support (SS) Team Include:

- Goal setting
- Taking into account learning styles and having students understand their personal learning style
- Adaptation to the curriculum, and meeting curriculum demands
- Learning strategies instruction
- Organizational skills and time management
- Self awareness and social skills (introspection, collaboration, self advocacy)
- Routines
- Transitions (preschool, elementary and secondary)

ELL

English Language Learners

- •ELL students have come from a country where English is not their first language.
- •With help and support from the ELL teacher, ELL students improve their speaking, listening reading and writing skills in English.

ELL

The secondary ELL team works to ensure that:

•students gain full access to the curriculum.

•develop students confidence and competence in English.

ELL

•The ELL team members work with mainstream teachers in the classroom, supporting individual students, and preparing learning materials.

Best Advice for 6th grade parents

Best Advice for 6th grade parents







Thank You

We are excited to have your child in our program next year and can't wait to work with you to help them succeed.

GAA Secondary Team