

Friends Boys School ATL chart year 4								
Communication skills	Effectively exchanging thoughts, messages and information through interaction							
Cluster	Language acquisition	Lang and Lit	math	Sciences	Design	Physical and health	arts	Individuals and societies
Give and receive meaningful feedback.	Unit 2, 3, 4, 5, 6	الهجرة	linear equation	Physics Units and Measurements Chemistry: the nature of matter, elements and compounds, Chemical reactions, Quantitative Chemistry, How far - How fast		basket ball / football	Arts: City Street Scene	
Use intercultural understanding to interpret communication.		الهجرة						
Use a variety of speaking techniques to communicate with a variety of audiences.		الحكمة والإنسانية						
Use appropriate forms of writing for different purposes and audiences.	Unit 1							
Use a variety of media to communicate with a range of audiences.								
Reading, writing and using language to gather and communicate information								
Interpret and use effectively modes of non-verbal communication techniques and use them purposefully.		الهجرة						
Negotiate ideas and knowledge with peers and teachers.			linear equation	Chemistry: elements and compounds, How Far how Fast			Arts: City Street Scene	

Cluster	Language acquisition	Lang and Lit	math	Sciences	Design	Physical and health	arts	Individuals and societies
Make effective summary notes for studying.	Unit 2, 3, 4, 5, 6							
Use a variety of organizers for academic writing tasks								
Find information for disciplinary and interdisciplinary inquiries, using a variety of media						basketball / football		
Organize and depict information logically.	Unit 1							
Structure information in summaries, essays and reports.	Unit 1			Physics, Units and measurements; Biology: what processes and biological molecules support life				

Social: Collaboration skills	Working cooperatively with others							
Cluster	Language acquisition	Lang and Lit	math	Sciences	Design	Physical and health	arts	Individuals and societies
Use social media networks to appropriately build and develop relationships.								
Practice empathy								
Delegate and share responsibility for decision-making							Arts: City Street Scene	
Help others to succeed					Short Films/ Stop Motion	basket ball / football		
Take responsibility for one's own actions.						basket ball / football		
Manage and resolve conflict and work collaboratively in teams					2D Animation/illustrator			
Build consensus								
Make fair and equitable decisions		الصحة						
Listen actively to other perspectives and ideas		الصحة					Arts: City Street Scene	
Negotiate effectively							Arts: City Street Scene	
Encourage others to contribute.								
Exercise leadership and take on a variety of roles within groups					2D Animation/illustrator			
Give and receive meaningful feedback		المواطنة والانتماء		Physics Units and measurements Chemistry: the nature of matter, elements and compounds, Chemical reactions, Quantitative Chemistry, How far - How fast				

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Advocate for one's own rights and needs		المواطنة والانتماء						
Organizational skills: Managing time and tasks effectively								
Plan short- and long-term assignments; meet deadlines	Unit 1, 2, 3, 4, 5, 6	المواطنة والانتماء		Biology: how is life organized, what processes and biological molecules support life,	Short Films/ Stop Motion			
Create plans to prepare for summative assessments (examinations and performances)	Unit 1, 2, 3, 4, 5, 6	الحكمة والإنسانية	linear equation					
Keep and use a weekly planner for assignments								
Set goals that are challenging and realistic		الصحة						
Plan strategies and take action to achieve personal and academic goals								
Bring necessary equipment and supplies to class		الحكمة والإنسانية						
Take responsibility for all outcomes of goal directed action		الحكمة والإنسانية						
Keep to class schedules and assignment deadlines								
Keep an organized and logical system of information files/notebooks			.	Biology: how is life organized	Short Films/ Stop Motion			
Use appropriate strategies for organizing complex information								
Understand and use sensory learning preferences (learning styles)								
Select and use technology effectively and productively			linear equation					Colonization of the Arab World

Affective skills	Managing state of mind							
Practice strategies of 'bouncing back' after adversity, mistakes and failures	Language acquisition	Lang and Lit	math	Sciences	Design	Physical and health	arts	Individuals and societies
Cluster	Language acquisition	Lang and Lit	math	Sciences	Design	Physical and health	arts	Individuals and societies
Practice focus and concentration		الحرية						
Practice strategies to develop mental focus		المواطنة						
Practice strategies to overcome distractions								
Practice being aware of body-mind connections								
Demonstrate persistence and perseverance		الارض والإنسان	linear equation					
Practice delaying gratification								
Practice strategies to overcome impulsiveness and anger		الحكمة والإنسانية						Colonization
Practice strategies to prevent and eliminate bullying		الحكمة والإنسانية						
Practice strategies to reduce stress and anxiety		الحكمة والإنسانية						
Practice analyzing and attributing causes for failure								
Practice managing self-talk								
Practice positive thinking				Physics Units and Measurements Chemistry: the nature of matter, How far - How fas				
Practice "failing well"								
Practice dealing with disappointment and unmet expectations								
Practice dealing with change								

Cluster	Language acquisition	Lang and Lit	math	Sciences	Design	Physical and health	arts	Individuals and societies
Consider ethical, cultural and environmental implications				Physics: Forces and Motion Kinematics Biology: species interaction and the impacts of humans Chemistry: the nature of matter, elements and compounds, How far - How fast				
Keep a journal to record reflections							Arts: City Street Scene/Cubism	

Information literacy skills	Finding, interpreting, judging and creating information							
Cluster	Language acquisition	Lang and Lit	math	Sciences	Design	Physical and health	arts	Individuals and societies
Collect, record and verify data	unit 6	الهجرة		Physics Units and Measurements, Physics Forces and Motion (Kinematics), Physics Forces and Motion (Dynamics) Biology: what processes and biological molecules support life Chemistry: the nature of matter, elements and compounds, How far - How fast	Short Films/ Stop Motion			
Access information to be informed and inform others.	unit 6							
Make connections between various sources of information				Biology: species interaction and the impacts of humans Chemistry: the nature of matter, elements and compounds, How far - How fast	Short Films/ Stop Motion			Geography of the Arab World
Understand the benefits and limitations of personal sensory learning preferences when accessing, processing and recalling information								
Use memory techniques to develop long-term memory		الهجرة						
Present information in a variety of formats and platforms	unit 5, 6	الهجرة						
Collect and analyze data to identify solutions and make informed decisions			quadratic equations	Biology: what processes and biological molecules support life, Chemistry: the nature of matter, elements and compounds, How far - How fast				

Media literacy skills	Interacting with media to use and create ideas and information							
	Language acquisition	Lang and Lit	math	Sciences	Design	Physical and health	arts	Individuals and societies
Locate, organize, analyze, evaluate, synthesize and ethically use information from a variety of sources and media (including digital social media and online networks).		الهجرة						
Demonstrate awareness of media interpretations of events and ideas (including digital social media)								
Make informed choices about personal viewing experiences.								
Understand the impact of media representations and modes of presentation sources and media. (3b)								
Seek a range of perspectives from multiple and varied sources		الصحة		Physics Forces and Motion (Kinematics)				
Communicate information and ideas effectively to multiple audiences using a variety of media and formats								Colonization
Compare, contrast and draw connections among (multi)media resources								

Critical thinking skills	Analyzing and evaluating issues and ideas							
	Language acquisition	Lang and Lit	math	Sciences	Design	Physical and health	arts	Individuals and societies
Practice observing carefully in order to recognize problems	Unit 2, 3, 4, 5, 6	المواطنة والانتماء			Short Films/ Stop Motion			
Gather and organize relevant information to formulate an argument	Unit 1, 2, 3, 4, 5, 6	المواطنة والانتماء	linear equation					
Recognize unstated assumptions and bias								
Interpret data			linear equation / quadratic equations	Physics Units and Measurements, Physics Forces and Motion (Kinematics), Physics Forces and Motion (Dynamics) Biology: how is life organized, what processes and biological molecules support life, species interaction and the impacts of humans Chemistry: the nature of matter, elements and compounds, Chemical reactions, Quantitative Chemistry, How far - How fast	Short Films/ Stop Motion			
Evaluate evidence and arguments	Unit 1, 2,	الحكمة والإنسانية						
Recognize and evaluate propositions								

	Language acquisition	Lang and Lit	math	Sciences	Design	Physical and health	arts	Individuals and societies
Draw reasonable conclusions and generalizations	Unit 1		linear equation / circle theorems	Physics Units and Measurements, Physics Forces and Motion (Kinematics), Physics Forces and Motion (Dynamics) Biology: how is life organized, what processes and biological molecules support life Chemistry: the nature of matter, elements and compounds, Chemical reactions, Quantitative Chemistry, How far - How fast				
Test generalizations and conclusions								
Revise understanding based on new information and evidence								
Evaluate and manage risk								
Formulate factual, topical, conceptual and debatable questions	Unit 6							
Consider ideas from multiple perspectives		المواطنة والانتماء					Arts: Cubism	
Develop contrary or opposing arguments.	Unit 1	الهجرة						
Analyze complex concepts and projects into their constituent parts and synthesize them to create new understanding								
Propose and evaluate a variety of solutions			quadratic equations					
Identify obstacles and challenges		الهجرة				basket ball / football	Arts: City Street Scene/Cubism	

	Language acquisition	Lang and Lit	math	Sciences	Design	Physical and health	arts	Individuals and societies
Apply existing knowledge to generate new ideas, products or processes.				Biology: how is life organized, species interaction and the impacts of humans				
Create original works and ideas; use existing works and ideas in new ways							Arts: City Street Scene/Cubism	
Practice flexible thinking – develop multiple opposing, contradictory and complementary arguments								
Practice visible thinking strategies and techniques				Biology: species interaction and the impacts of humans			Arts: City Street Scene/Cubism	
Generate metaphors and analogies		الهجرة						

Transfer skills	Using skills and knowledge in multiple contexts							
	Language acquisition	Lang and Lit	math	Sciences	Design	Physical and health	arts	Individuals and societies
Use effective learning strategies in subject groups and disciplines					Short Films/ Stop Motion			
Apply skills and knowledge in unfamiliar situations.			simultaneous equations / quadratic equations / circle theorems	Chemistry: the nature of matter, elements and compounds, Chemical reactions, Quantitative Chemistry, How far - How fast				
Inquire in different contexts to gain a different perspective.								
Compare conceptual understanding across multiple subject groups and disciplines								
Make connections between subject groups and disciplines			simultaneous equations					
Combine knowledge, understanding and skills to create products or solutions.				Biology: species interaction and the impacts of humans				
Transfer current knowledge to learning of new technologies.								
Change the context of an inquiry to gain different perspectives.								