



PYP Curriculum Guide

Grade 4

2021 - 2022

IB MISSION STATEMENT

The International Baccalaureate aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.

To this end the organization works with schools, governments and international organizations to develop challenging programmes of international education and rigorous assessment.

These programmes encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.

ADVANCED LEARNING SCHOOLS MISSION STATEMENT

Advanced Learning Schools offer a high-quality education in a safe and caring environment, with a commitment to life-long learning and digital citizenship, while inspiring students to become creative, compassionate, and analytical thinkers.

IB Learner Profile

The PYP IB program aims to develop internationally minded people who, recognizing our common humanity and shared guardianship of the planet, help to create a better and more peaceful world. IB learners strive to be:

Inquirers	They develop their natural curiosity. They acquire the skills necessary to conduct inquiry and research and show independence in learning. They actively enjoy learning and this love of learning will be sustained throughout their lives.
Knowledgeable	They explore concepts, ideas and issues that have local and global significance. In doing so, they acquire in-depth knowledge and develop understanding across a broad and balanced range of disciplines.
Thinkers	They exercise initiative in applying thinking skills critically and creatively to pose and approach complex problems, and make reasoned, ethical decisions.
Communicators	They understand and express ideas and information confidently and creatively in more than one language and in a variety of modes of communication. They work effectively and willingly in collaboration with others.
Principled	They act with integrity and honesty, with a strong sense of fairness, justice and respect for the dignity of the individual, groups and communities. They take responsibility for their own actions and the consequences that accompany them.
Open-minded	They understand and appreciate their own cultures and personal histories, and are open to the perspectives, values and traditions of other individuals and communities. They are accustomed to seeking and evaluating a range of points of view, and are willing to grow from the experience.
Risk-takers	They approach unfamiliar situations and uncertainty with courage and forethought, and have the independence of spirit to explore new roles, ideas and strategies. They are brave and articulate in defending their beliefs.
Balanced	They understand the importance of intellectual, physical and emotional balance to achieve personal well-being for themselves and others.
Caring	They show empathy, compassion and respect towards the needs and feelings of others. They have a personal commitment to service and act to make a positive difference to the lives of others and to the environment.
Reflective	They give thoughtful consideration to their own learning and experience. They are able to assess and understand their strengths and limitations in order to support their learning and personal development.

Teacher Introduction

Welcome to a new and exciting year! Your Grade 4 teachers are Ms. Ghazwa Dankar, Ms. Zeina Hassan, Mr. Ahmad Basha and Mr. Mohamad Bahader.

Ms. Dankar is a native of Beirut, Lebanon who began teaching overseas in Riyadh in 2003. She holds a Master's degree in Architecture, a Diploma in Education, and over ten years of teaching experience. You'll find she loves Math, games and art, so classes are active and curious! This will be her fifth year at ALS as part of the fourth grade teaching team. You can reach her at gdankar@alsschools.com

Ms. Rachidi is a native of Beirut, Lebanon. She holds a Master's Degree from the University of Toledo in Ohio. Ms Rachidi is excited to start her fourth year at ALS and meet her new Grade 4 students. She looks forward to a year full of knowledge, talents, and activities. You can reach her at zrachidi@alsschools.com

Mr. Basha is a native of Aleppo, Syria. He holds a bachelor's degree in English Language & Literature and over ten years of teaching experience in the IBO program. Mr. Basha is known for his love for teaching, passion for football and his great communication skills. You can reach him at abasha@alsschools.com.

Mr. Bahader is a native of the United States of America. He holds a BA in psychology and will soon complete an MA in Clinical Mental Health Counseling. Mr. Bahader is beginning his 6th year as a teacher at ALS. He is a strong believer in establishing strong relationships with students that are the keys for academic, social, intellectual and emotional growth. He enjoys biking, the outdoors and spending quality time with family. You can reach him at mbahader@alsschools.com

Virtual Supply List

1 box of pencils
 Colored pencils
 Erasers
 sharpeners
 1 whiteboard
 pack of board markers
 board eraser
 pair of scissors
 3 big UHU Glue Sticks
 Sticky notes
 1 pack of colored and white paper
 1 lined writing pad
 1 inch/ cm ruler
 Colored markers
 A pack of A3 hard papers
 3 Pocket Files: LA, Math, and UOI
GRADE 4 ART:
 A3 sketchbook
 Water color paint
 Acrylic paint
 A set of paint brushes
 Black marker

Supply List (upon re-opening of the school campus):

- Reusable water bottle
- Highlighters (Packet of 4 or equivalent)
- 4 Zipper plastic files/folders
- 4 plastic “report” files
- 2 packs of punched sheet protectors
- 2 A4 package of loose-leaf lined paper
- A4 colored papers
- A3 hard papers
- 4 boxes of Pencils, erasers, and pencil sharpeners with reservoirs
- Colored markers for decorating
- 1 box colored pencils
- 2 packs of ‘Sharpie’ Markers-permanent (black most important) (girls only)
- Scissors, 2 large glue sticks
- Ruler, protractor
- Pencil Case
- Small white board + Board markers

NEW Students Only

If your child is new to ALS please provide your child with:
 1 Blue **Alba Rado** Binder (file) as shown below. The binder must be **3 inches** in depth as displayed below. You can find this binder at all Jarir Bookstores.



ALS is authorized by the IBO to offer the PYP (Primary Years Programme). This year, Grade 4 students will center their learning around six PYP Units of Inquiry.

#	1	2	6	5	3	4
Transdisciplinary Theme	Who We Are	Where We are in Place & Time	How We Express Ourselves	How the World Works	How We Organize Ourselves	Sharing The Planet
Description	An inquiry into the nature of the self; beliefs and values; personal, physical, mental, social and spiritual health; human relationships including families, friends, communities and cultures; rights and responsibilities; what it means to be human	An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationships between, and the interconnectedness of, individuals and civilizations from local and global perspectives.	An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic	An inquiry into the natural world and its laws; the interaction between the natural world (physical and biological) and human societies; how humans use their understanding of scientific principles; the impact of scientific and technological advances on society and on the environment.	An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; societal decision making; economic activities and their impact on humankind and the environment.	An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with other living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution.
Title	Reflections on Learning	Change Through Migration	Perspectives on Identity	Innovation in Technology	Governing Systems	Relationships in Ecosystems
Central Idea	Understanding different ways of learning helps us to plan how we work best.	Human migration shapes social structures.	A person's behaviour and how they choose to present themselves project aspects of their identity.	Technology has changed the world of work and leisure.	Governments establish laws to organize society and protect people.	Relationships in an ecosystem are delicately balanced.
Key Concepts	Connection, perspective	Causation, change	Perspective	Change, causation	Function, connection	Form, responsibility
Related Concepts	Diversity, awareness	Migration, needs	Image, choices	Innovation, impact	Systems, governments	Relationships, ecosystems
Learner Profile	Reflective, knowledgeable	Open minded, risk taker	Open-minded, communicator	Inquirer, thinker	Principled	Caring, balanced
Lines of Inquiry	-Why people feel and think in different ways -How understanding learning styles can lead to better ways of working -Appreciating others' perspectives	The social, economic, environmental and political reasons why people move -Where people move to and from The impact of people moving, on themselves and on the indigenous population	How appearance and behavior influence our perception of people The influence of social media on how we perceive ourselves and others The responsible use of social media in expressing ourselves	-Technology and inventions of the home, workplace and leisure activities -The historical circumstances leading to the development of certain technologies -How technology impacts community life	Types of legal systems -Governmental decision making processes -Ways that organizations protect people	-The components of an ecosystem -Similarities and differences between ecosystems -Significant events that affect the balance of an ecosystem
Subject Focus	PSPE, Science, IT, Art	SSAW, PE, Social Studies	Arabic, Social Studies	PE, Islamic, IT Science, Social Studies	SSAW, Social Studies	Arabic, Art, Islamic Studies Science

1) ***Who We Are: Reflections on Learning***: Within this UOI, we will continue to develop our writing process skills, and will conduct and complete surveys, and analyze results. We will develop skills in reading and writing in different genres. We will use ICT resources to create tables, graphs, and brochures in Microsoft Office. In mathematics, we will build upon previous knowledge to read and create different types of graphs and tables. We welcome guest speakers who can speak about how particular “intelligences” apply to their profession or experience. If parents have any contacts that can help us in this exploration, we would appreciate your support.

2) ***Where We Are in Place and Time: Change Through Migration***: Within this UOI, we will conduct formal and informal personal interviews, write interview questions, and present information in various ways. Students will explore journal writing, first-person perspective, and third person omniscient point of view, as related to the impact of immigration on the indigenous population. We will use ICT resources to research and gather data, and develop mapping skills. We may conduct a field trip to the National Museum, and welcome guests who can speak about their immigration experiences. If parents have any contacts that can help us in this exploration, we would appreciate your support.

3) ***How We Organize Ourselves: Governing Systems***: Within this UOI, we will introduce the writing process as we research, write about, and present information about countries, and learn how to cite our sources. We will learn how to use ICT as a research tool, and the World Wide Web is organized as an international communication system. In mathematics, we will work specifically on place value and rounding of large numbers to the millions, to help us understand the population figures of different countries. If possible, we may conduct field trips to the National Museum or government organizations. If parents have any contacts that can help us in this exploration, we would appreciate your support.

4) ***Sharing the Planet: Relationships In & Between Ecosystems***: An exploration of various ecosystems, developing our presentation and descriptive writing skills. Collect information about living and nonliving organisms (biotic and abiotic factors) within an ecosystem. Present examples of the interaction of organisms within an ecosystem, developing a further understanding of the balance achieved and maintained within that ecosystem. Maintain a science journal. Create food chains and webs. Complete related reading comprehension activities. Describe environmental issues that disrupt the balance of an ecosystem, and either create and maintain the balance within a mini-ecosystem, or build a diorama demonstrating an understanding of the elements of a specific ecosystem and how the balance is maintained as well as how the balance can be disrupted.

5) ***How the World Works: Innovation in Technology***: Within this UOI, we will conduct research, create timelines and read stories about inventors and inventions. Discuss the positive and negative impact of specific inventions /innovations. Conduct scientific/observational experiments. Explore the relationship between necessity and invention, and identify a need in our own lives, creating an original invention to meet that need.

6) ***How We Express Ourselves: Perspectives on Identity***: Within this UOI, we will explore different ways people express themselves through their appearance. Discuss and explore stereotypes and preconceptions based on appearance. Research elements of symbolism and implied meanings. Discuss cultural influences on appearance and expression. Learn about Point of View in stories, news-articles, and in videos. Conduct surveys about symbolism and impressions, and create a personalized garment that exhibits different elements of our individual personalities.

These PYP Units of Inquiry will focus our studies in all areas of the curriculum. Science, and Social Studies concepts will be explored within the context of the Units of Inquiry. In addition, class time is set aside for addressing specific content and skills in Language Arts and Mathematics.

Language

Students will engage in all areas of language learning: oral, written, and visual. They will use speaking and listening processes in different situations. Students will read from a wide variety of texts and will use various reading strategies. They will discuss what has been read, reflect on the feelings and motivations of the characters in a story, and analyze the details of a plot. They will use a range of reference materials to find information and guide research. They will write for a wide range of purposes and using a range of styles. They will learn how to use relevant details, effective vocabulary, and various sentence structures. They will use a writing process to create independent work: planning, revising, editing, and critiquing their own writing.

Mathematics

Students will be engaged in problem-solving activities. They will use number facts to perform various operations, including long multiplication and long division. Students will model and compare fractions (including improper fractions and mixed numbers), simplify fractions, and add and subtract fractions with related denominators. They will read and write decimals to the thousandths place, and will add and subtract decimals. Students will measure and compare perimeter and area, and will measure and construct angles in degrees using a protractor.

Virtual School

Live Class Essential Agreements:

- Turn on video
- Make eye contact with the camera (the camera is the class!)
- Mute mics unless the teacher calls your name and asks you to speak
- Make sure there is a light source in front of you, not behind
- Find a quiet place, free from distractions (pets, siblings, electronics, gum or food)
- Don't distract others from learning
- Be kind and respectful to others

Platforms and Tools:

- Class Dojo
- Zoom
- Google classroom
- Jamboard
- Padlet
- Kami

Expectations:

- Arrive to live classes 3 minutes before start time - students will be marked as tardy if they arrive late
- Full attendance of all live classes is required - students will be marked as absent if they do not attend
- All tasks and assignments should be completed within the same day
- There will be no homework assigned to students during virtual learning

Resources:

A wide variety of resources are used, to present a variety of perspectives and to differentiate learning.

- Write Source; Spelling for Writers
- Leveled Reading Library
- Everyday Math
- Math manipulative materials
- FOSS Science Kits
- Various other materials in the classroom, the school library, and the community (novels, classroom reading sets, nonfiction reference material, BrainPOP website, field trips, etc.)

Assessment and Reporting:

Assessment is an ongoing process of gathering, analysing and reflecting on student learning. Teachers and students are actively engaged in assessing the learning process in Math, Language Arts and the Unit of Inquiry. Self-assessment, peer-feedback, anecdotal notes, checklists, rubrics and written forms of assessment are used. Formative assessments occur during units of inquiry and each unit ends with a summative assessment.

There will be one parent teacher conference after the first report card is sent home. Student-Led Portfolio conferences will occur after the fifth unit of inquiry. This conference will be led by your child and his/her knowledge will be shared through the work in your child's portfolio.

Behavior Expectations:

Our Grade 4 community agrees to:

- Listen to the person speaking.
- Be on time and prepared for class.
- Speak with nice, respectful words.
- Collaborate with peers.
- Take turns.
- Follow classroom rules and essential agreements.

For further details, please review the behavior and attendance policies in the Parent-Student Handbook.

Homework:

Good communication between parent, teacher and student is very important for your child's academic growth. Please use Class Dojo or email for all school communication.

Please check Class Dojo at the beginning of every week for all homework assignments.

Students are expected to participate fully in class, and to complete work independently. Teachers observe students throughout the day to gauge understanding, offer assistance, and plan future learning activities. It is important for children of this age to spend time in recreational pursuits, and in "down-time" with family and friends. Therefore, homework might be given only to review concepts and to practice specific skills. Students are also expected to read for at least 20 minutes every day. All summative assessment activities (quizzes, projects, etc.) should be done independently.

Dietary Request:

Please make sure the lunch box contains two healthy meals; breakfast and lunch.

Below are suggested items you might consider.

<p><u>Fruits and vegetables:</u></p> <p>Bananas: cut into quarters or halves with peel on for convenience. Apples and pears: sliced in wedges Oranges: wedges Grapes: cut in quarters or halves Plums, peaches and nectarines: pitted and cut in half Sugar snap peas: serve as is Broccoli: cut into small florets Cucumber: sliced Cherry tomatoes</p>	<p><u>Bread and Grains:</u></p> <p>Waffles with fruit syrup Pita bread Whole wheat crackers or pretzels Whole wheat bread Tortillas Fruit or vegetable muffin Cookies and granola bars- choose lower sugar, whole wheat versions.</p>
<p><u>Meat and meat supplements:</u></p> <p>NO PEANUTS or products with peanuts or peanut by products allowed at ALS due to life threatening allergies</p> <p>Nuts: chop into pieces Nut butters: almond butter on fruit, vegetables, bread or crackers. Beans: make bean dips like refried bean dip or hummus Yogurt: try using plain, low fat yogurt served with fruit or honey Cheese: slices of cheddar or white cheese Meat: preferably turkey</p>	<p><u>Drinks:</u></p> <p>Milk: preferably plain Natural Juice</p>

Special Occasions

BIRTHDAY POLICY AND GUIDELINES for K-5

The staff of Advanced Learning Schools recognize that, on occasion, it is appropriate for our classroom communities to celebrate together as a class to mark a special event or the birthday of a classmate. While these events do provide a social learning opportunity, they do impede upon precious academic learning time. The following guidelines are designed to allow for classroom parties and birthday recognitions, without unnecessarily infringing upon academic time.

Student Birthday Celebrations If you would like to have a class birthday for your child, please speak with your child's teacher in advance. These birthday celebrations are limited to the classroom community and will take place during lunch time. Parents are asked to drop off only cupcakes in the K-3 office, and these treats will be delivered to the classroom. Parents should be mindful that nuts are not allowed to be in any of the cupcakes provided.

Goody bags are not allowed. The school will not permit bouquets of balloons and other celebratory decorations to be sent to the classrooms. These can be distracting to students' learning. Please do not send these items to avoid embarrassment.

The school-home partnership is essential to support each student's development, and we value your input and suggestions. If you ever have concerns or questions regarding the progress of your child's education, please feel free to contact the appropriate teacher at 011-207-0926. Email is also a convenient way to stay in touch, so our email addresses are listed below. We look forward to a wonderful year!

Ms. Ghazwa Dankar (Homeroom, Girls - Section A)

gdankar@alsschools.com

Ms. Zeina Hassan (Homeroom, Girls - Section B)

zrachidi@alsschools.com

Mr. Mohamad Bahader (Homeroom, Boys - Section C)

mbahader@alsschools.com

Mr. Ahmad Basha (Homeroom, Boys - Section D)

abasha@alsschools.com

مادة اللغة العربية

التعريف بالمعلمين

نرحب بكم في العام الدراسي الجديد ، وإنه لمن دواعي سرورنا أن يكون ابنكم / ابنتكم في صفنا هذا العام مدرّسا المادة هما

محمد أبو عياد : مدرس للصف الرابع والخامس (بنين) مادة اللغة العربية ، حاصل على شهادة البكالوريوس في اللغة العربية، وشهادة الدبلوم العالي في التربية ، خبرتي العملية عشرون عاما قضيتها في مدارس متعددة في المملكة وخارجها.

زينات المدور : حاصلة على إجازة في اللغة العربية وآدابها . خبرتي العملية عشر سنوات في مدارس المقاصد الإسلامية في لبنان، سنة واحدة في مدارس غينيا العالمية في الرياض، وست عشرة سنة في مدارس نجد الأهلية في المملكة العربية السعودية. وهذه سنتي السابعة في مدارس التعليم المتطور .
قمت بعدة دورات في مجال تطوير التدريس والإدارة الصفية وأسلوب التقويم ومهارات التفكير (الكورت).

أهداف تدريس اللغة العربية :

- إدراك قيمة اللغة وأهميتها في حياة كل طالب وجعل تعلم اللغة العربية ممثعا للتلاميذ
- تنمية ثقة الطالب بنفسه، واعتزازه بقيمه وانتمائه ولغته
- تشجيع الطالب على القراءة وجعلها كعادة يومية
- القدرة على الحوار باللغة العربية الفصحى
- تقديم اللغة العربية الفصيحة بشكل معاصر وحدائي
- إثراء المخزون اللغوي لدى الطالب ليصبح قادراً على الكتابة والتعبير بلغة سليمة .
- الإلمام بقواعد اللغة العربية ذلك أنها وسيلة لتنمية مهارة التلميذ في التعبير السليم على المستويين؛ الشفهي والكتابي
- اكتساب المهارات الإملائية للتوصل إلى كتابة نص خال من الأخطاء قدر الإمكان
- اكتساب الميل إلى القراءة الحرة وصولاً إلى قراءة معبرة سليمة
- التعود على التفكير المنطقي السليم وتحليل النص المقروء أو المسموع
- الكتابة بخط واضح جميل

المواد المطلوبة

- كتاب لغتي الجميلة – وزارة التربية والتعليم
- كتاب بالعربي - هنادا طه
- منهج إثرائي مدعم للمهارات اللغوية المختلفة

التقييم

التقييم جانب هام وأساسي لرصد التقدم الذي يحرزه الطلاب في جوانب اللغة المختلفة، وسيتم التقييم بطرق مختلفة ، ويشمل :

الواجبات المنزلية ، الأعمال الصفية ، المشاريع ، الاختبارات الطويلة ، الاختبارات القصيرة

القوانين والأنظمة الصفية

على الطلبة الالتزام بالقواعد السلوكية التالية التي يتم الاتفاق معهم بها، وهي

1. الحضور إلى الحصة في الوقت المحدد.
2. الجلوس في المكان المحدد.
3. إحضار جميع أدواته إلى الفصل.
4. المحافظة على نظافة الصف
5. الإنصات واحترام رأي الآخرين.

الواجبات المنزلية

ينبغي القيام بها في المنزل من قبل الطالب وتسليمها في الوقت المحدد

التواصل معكم سيساعدنا على تحقيق أهدافنا، في حال وجود أي استفسار الرجاء عدم التردد في الاتصال على رقم المدارس أو التواصل عبر على البريد الإلكتروني:

Zeenat AbdulAziz	zabdulaziz@alsschools.com
محمد أبو عياد	mabuayyad@alsschools.com

PYP PE

Once again we are at the start of a new academic year and we welcome back all our students. We would like to extend a very special welcome to those students and their parents that are joining our ALS family for the first time. Meet the PE Specialists:

Mr. Ioan Pisoc has 13 years of teaching experience, 6 in the United Arab Emirates and since 2015, here at ALS. He is a certified Physical Education Teacher and Soccer coach, he holds a Bachelor's Degree in Physical Education and Sports and a Master's of Sports and Physical Education Science from the West University of Timisoara, Romania. He is excited to share his experience and passion for sports with your children here at ALS.

Mrs. Randa has 12 years of teaching experience, 3 in Jordan and 9 in Saudi Arabia and since 2019 here at ALS. She holds a Bachelor's Degree in Physical Education from Jordan university and WABC member FIBA Certified (Basketball coach), she is excited to share her experience and spirit for sports with your children here at ALS.

In accordance with the IB mission statement, we encourage our students to become active and compassionate lifelong learners. It is our responsibility to produce learners that are inquirers, knowledgeable, thinkers, communicators, principled, open-minded, caring, risk-takers, balanced and reflective.

Curriculum:

To assist our students in achieving the above qualities our Physical Education Curriculum must consist of the following strands:

Health-related fitness:

- Recognize the importance of a healthy lifestyle
- Awareness of exercising regularly
- Ability to make healthy choices

Individual Pursuits:

- Shows development of gross motor skills
- Shows development of fine motor skills
- Movement through manipulative skills

Games:

- Recognizing the challenges presented by games
- Importance of manipulating space
- Development of appropriate skills
- Applies rules effectively

Movement Composition:

- Can effectively follow a sequence of movements
- Express movement through feelings, emotions and ideas

Adventure Challenges:

- Can effectively work as part of a team
- Shows critical thinking
- Shows ability to solve problems

Assessment:

Progress during Physical Education will be determined by various ways including:

- Teacher's observation
- Rubrics
- Peer assessments
- Checklists
- Projects

Resources:

We have access to an indoor area, volleyball court, inner-field and a grass soccer field. We utilize all of these resources and a range of other specialized physical education equipment during all Physical Education lessons to expose our students to as many learning situations as we possibly can.

We look forward to working with your children this academic year. We are very excited to assist your children in reaching their full potential. We are also fully aware that you entrust us with your most valuable asset; your children. Please feel free to contact us if you have any questions.

Ioan Pisoc	ipisoc@alsschools.com
Randa Shnaneer	rshnaneer@alsschools.com

التربية الإسلامية والاجتماعية

نرحب بكم في العام الدراسي الجديد

التعريف بالمعلمين

نرحب بكم في العام الدراسي الجديد ، وإنه لمن دواعي سرورنا أن يكون ابنكم / ابنتكم في صفنا هذا العام مدرّسا المادة هما

فيصل الغانم / معلم العلوم الإسلامية والدراسات الاجتماعية حاصل على شهادة البكالوريوس من جامعة الملك سعود كلية التربية - خبرته التربوية 6 سنوات في مدارس دار السلام وخبرة في مدارس التعليم المتطور سنتين وحاصل على عدة دورات في مجال تطوير التدريس والإدارة الصفية والتعليم المتميز وتطوير مهارة الكتابة.

سارة الشويرد / معلمة العلوم الإسلامية حاصلة على شهادة البكالوريوس من جامعة الملك سعود كلية التربية تخصص ثقافة إسلامية خبرتها التربوية 7 سنوات في مدارس التعليم المتطور حاصلة على عدة دورات في مجال تطوير التدريس والإدارة الصفية والتعليم المتميز و تطوير مهارة الكتابة

تمام الشيخ / معلمة الدراسات الاجتماعية حاصلة على شهادة البكالوريوس من جامعة الإمام محمد بن سعود الإسلامية، خبرتها التربوية 6 سنوات في مدارس الشاملة العالمية وخبرتها في التعليم المتطور ثلاث سنوات حاصلة على عدة دورات في مجالات التعليم والاستراتيجيات

أهداف تدريس مادة العلوم الإسلامية :

- 1- ربط التلاميذ بكتاب الله والتأدب معه .
- 2- غرس حبه في نفوسهم والتعرف على معاني الآيات وأسباب النزول.
- 3- تقويم السنة التلاميذ , وتعويدهم النطق السليم للحروف العربية , وإخراج الحروف من مخارجها الصحيحة .
- 4- تربية ملكة التذكر , وتنمية القدرة على الاستدعاء المنظم .
- 5- تهذيب سلوك التلاميذ , وتنمية الاتجاه الديني لديهم .

أهداف تدريس مادة الدراسات الاجتماعية :

- 1- تزويد المتعلم بمجموعة من المعارف والمفاهيم الجغرافية الأساسية
- 2- توسيع آفاق المتعلم المعرفية
- 3- تمكين المتعلم من إدراك المجال الجغرافي الذي يعيش فيه ويتفاعل معه
- 4- تعزيز الانتماء الوطني عند المتعلم
- 5- تعويد المتعلم على العمل الجماعي المنظم

التعريف بالمنهج

التربية الإسلامية	
سورة الغاشية - سورة الفجر - سورة البلد - سورة الشمس - سورة الليل - سورة الضحى - سورة الشرح - سورة التين - سورة العلق - سورة القدر	قرآن
أقسام التوحيد - أهمية التوحيد - العبادة و أنواعها و شروطها - أسماء الله الحسنى - الشرك خطورته و مظاهره	توحيد
أسماء النبي صلى الله عليه وسلم ، زوجاته وأولاده، هديه في منزله ، في اللباس و النظافة، في نومه واستيقاظه، في كلامه و استمتاعه، في طعامه وشرابه، وفي السلام	حديث وسيرة
أقسام المياه - الوضوء والطهارة - التيمم - المسح على الخفين - مكانة الصلاة ومواقفها - أركان الصلاة - الذكر	فقه وسلوك

التربية الاجتماعية	
الجغرافيا	البيئة من حولنا - الأرض - اليابسة و الماء - أشكال سطح الأرض - الجهات الأصلية و الفرعية - الفصول الأربعة
التاريخ	نبينا صلى الله عليه وسلم في مكة (نسبه - قبل البعثة - الدعوة في مكة) - نبينا صلى الله عليه وسلم في المدينة -
الوطنية	أسرتي - مكوناتها - حقوقها وواجباتها - علاقتها بالمجتمع - المرافق العامة - حقوق الجار - والتعامل مع الآخرين

ملاحظات

- سيتم تدريس المادة وفقاً لمحاور برنامج السنوات الابتدائية (من نحن ، أين نحن في الزمان والمكان ، .. إلخ)
 أما بالنسبة إلى التقييم فهو يتخذ أشكالاً كثيرة فقد يكون شفهياً أو كتابياً من خلال الاختبارات القصيرة والطويلة ، الواجبات المنزلية ، المشاريع
 لمزيد من التواصل عبر البريد الإلكتروني

Faisal Alghanim	falghanim@alsschools.com
Tamam ElSheikh	telsheikh@alsschools.com
Sarah Alshuwayrid	salshuwayrid@alsschools.com

PYP Visual Arts

Mr. Mohammed Fattouh has 20+ years of teaching experience, 6 in King Faisal school and this is his 5th year here at ALS.

He is a certified Visual Arts Teacher, and he holds a Bachelor's Degree in Art Education from Art Education college, Helwan University, Egypt. He is excited to share his experience and passion for Arts with your children here at ALS.

Mrs. Maie Helaly holds a Bachelor of Business Administration. This is her third year teaching in Riyadh and her second year teaching at ALS. Mrs. Maie can be contacted at mhelaly@alsschools.com.

It is our pleasure to be able to teach your children visual art in the PYP program. Since the beginnings of human history, artists have recorded the human experience in their work. The PYP program provides a wonderful opportunity for students to learn art techniques and processes while considering topics related to science, history, mathematics, communication and the human condition. Art within the context of the PYP program will prepare your child for their MYP years by encouraging curiosity and establishing a foundation of problem-solving skills.

Projects:

PYP art classes introduce students to drawing, painting, printmaking, clay, collage, and mixed media. For at least two Units of Inquiry per grade, we will work with homeroom teachers to relate the concepts they are learning in their regular classrooms to the world of art and art-making. This year some of our topics will include "Illustrated Smarts", "Ink Painting", "Clay Sculptures", "Habitats and Ecosystems", and "Pop Art Advertising".

Student Expectations:

Students are expected to participate in classroom discussions and activities, to put forward their best effort in making art projects, and to have fun. Art will be a creative and collaborative effort in which the children will be expected to work together to create and discover new possibilities.

Discipline Policy:

The classrooms follow the expectations described in the ALS Student Handbook. We are happy to meet with parents by appointment to discuss any areas of concern. We expect all students to observe the following in the art classes:

1. Do not interrupt during role call and instructions.
2. Respect the work process of others and their personal and physical integrity.
3. Use an indoor voice when indoors.
4. Treat the art supplies with respect.
5. Treat your own work and the work of others with respect.
6. At the end of each class, clean up and make sure that all of the art work is labeled and put away.

Assessment Policy:

Students are assessed on effort, as well as, their age appropriate development in fine motor development, conceptual understandings and the learner outcomes.

Homework Expectations:

Homework is not generally assigned unless they are asked to bring in a specified visual reference. Students will be expected to do work in class, and thus regular attendance is vital.

Supplies:

For each class, each student should bring a water bottle, a pencil, sharpener ruler, pencil crayons, an eraser and a hard cover A4 sketchbook.

Please feel free to contact us if you have any questions or concerns. We look forward to a great year.

Mohammed Fattouh	mfattouh@alsschools.com
Maie Helaly	mhelaly@alsschools.com

PYP ICT

Ms. Yemen Hamzeh will be teaching ICT to the grade 4 and 5 students of the Girls Section. She holds a Masters Degree and has been a teacher at ALS for the past 4 years. Her objective is to help the students improve their computer and technology skills and acquire new ones as well as becoming a responsible digital citizen.

Mr. Mohamed Omar will be teaching ICT to the grade 4 and 5 boys. He has been teaching for the past 10 years with extensive experience both in the Kingdom as well as his native country of England. He holds a Bachelor's Degree in Computing and a Postgraduate Certificate in Education (PGCE) in ICT from the UK. He is very excited to get to know the wonderful ALS community and to become an active member of it in serving our students.

Students will learn:

<p>Proper Procedures</p> <p>Students will learn to deal with computers safely and properly. Getting familiar with the use of mouse and keyboard. Recommended procedures and logging into his/her account. Save files and open them. More concepts:</p> <ul style="list-style-type: none"> * Intellectual property * copyright * IT real applications * safe online behavior 	<p>Understanding</p> <p>what technology is and identifying the parts of a computer.</p> <p>Gmail</p> <p>Log In to school email account</p> <p>Google Docs</p> <p>Creating new document Writing letters Formatting options Lists Pictures Format</p> <p>Canva app: to create a poster or a brochure</p>	<p>Google Slides</p> <p>Creating a slideshow presentation types of slides inserting pictures/videos/links formatting transition</p> <p>Google Sheets</p> <p>Students will learn about spreadsheets, what are they used for and how are they created, they will create a table and learn how to insert some formulas</p>	<p>Typing</p> <p>Students will practice typing and understand the importance of a healthy posture fast and correct typing all at the same time.</p> <p>Coding</p> <p>Students will improve their coding skills and understand the concept of creating programs.</p> <p>Google Earth</p> <p>They will learn how to navigate Google Earth and create a project in it.</p>
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Throughout virtual school, we will be focusing mostly on Google suite applications, Typing, Canva and some lessons will be delivered through the NearPod app. Students will complete several assignments that expand their skills and knowledge with these tools.

Assessment:

Student's progress and achievement will be determined in various ways including:

- Teacher observation
- Class assignment
- Peer-feedback
- Project-based assessment

Face to Face Class Essential Agreements:

1. Sitting in assigned places.
2. No food or drink in the IT lab.
3. Using the computer responsibly and as per teacher guidance.
4. Following directions.
5. Raising my hand and waiting for permission to speak. Showing classmates the same courtesy during class discussions.
6. The use of appropriate language.

Homework:

Students will complete their work in the classroom and may have homework occasionally.

Students are expected to submit their work on time.

Needed material:

Students are asked to come to the computer lab with a flash drive to save their work. It is recommended that students use a laptop or a desktop to practice typing on a keyboard at home.

Please feel free to contact Ms. Yemen if you have any questions by mail or via Class Dojo messages.

Yemen Hamzeh	yhamzeh@alsschools.com
Mohamad Omar	momar@alsschools.com