# **ENRICHMENT SPRING CAMPS**

- Candle & Scent Making Workshop
- Canon Junior Academy Workshop
- Chess Training
- Intensive Arabic Language
- Intensive French Language
- Robotics
- Horse Riding at Sustainable City Equestrian Club

#### Dates:

28th March to 1st April (Week 1) 4th April to 8th April (Week 2)

Age: 6 to 16 years old Location: GEMS Dubai American Academy, Al Barsha

- Science Xplorers
- Robotics and Artificial Intelligence
- Personality Development Youth Programme
- Drones and Aerodynamics
- Young Innovators
- Enhanced English & Math
- Mathnasium



https://www.deltalearning.ae



info@deltaleaning.ae



052 550 9676





# CANDLE & SCENT MAKING WORKSHOP By Innov8 Tech

If you want to make only natural perfumes, soaps and candles, then the scent makes all the difference in the world! Few topics in perfume, soap and candle making have engendered so much discussion, debate, and controversy over fragrance oils vs. essential oils.

We will provide you with the required equipment for in school and in Centre sessions. Online participants will receive a kit, which they will need to collect from school 2 days after the registration. The cost of the kit is included in the online course fee.

Throughout the week, you will create a variety of perfumes, candles and soaps.

Join us you know it makes Scents!

#### **Programme Information:**

Fee	<b>Onsite</b> - AED 830, 2 hours a day/ Sunday - Thursday
	Online - AED 970, 2 hours a day/ Sunday – Thursday
Age	10 to 18 years old
Dates	Week 1 – 28 <sup>th</sup> March to 1 <sup>st</sup> April 2021
	Week 2 – 4 <sup>th</sup> April to 8 <sup>th</sup> April 2021
Timings	Onsite - 10:00 AM to 12:00 PM & 03:30 PM to 05:30 PM
	Online - 01:30 PM to 03:30 PM
Venues	1. GEMS Dubai American Academy, Al Barsha
	2. Al Barsha 1 - 408 Al Attar Business Centre

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: info@innov8tech.me ; info@deltaleaning.ae
- Contact No.: 055 480 1455 ; 052 550 9676





# CANON JUNIOR ACADEMY WORKSHOP By Canon Junior Academy

Throughout the week, we have a number of exercises that will help the student become more comfortable in using the manual mode of the camera. To be able to do this they need to understand the exposure triangle (shutter speed, aperture and ISO).

We have a portfolio booklet that they will need to complete throughout the week as well sticking in their photos that they have taken into the booklet. All run for five days and include a Canon DSLR and compact photo printer for all workshop participants. Numbers are limited so parents should book early.

It's a fun workshop designed to bring the creativity out in every student.

#### **Programme Information:**

Fee	<b>Onsite</b> - AED 700, 3 hours a day/ Sunday - Thursday
Age	7 to 15 years old
Date	Week 1 – 28 <sup>th</sup> March to 1 <sup>st</sup> April 2021
Timing	Onsite - 09:00 AM to 12:00 PM
Venue	1. GEMS Dubai American Academy, Al Barsha

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: <u>nick@nickarundelproductions.com</u>; <u>info@deltaleaning.ae</u>
- Contact No.: 058 171 6339 ; 052 550 9676





# CHESS TRAINING By Chess Lab Club

Statics showed that chess is a great way to strengthen memory, enhance creativity, develop solving skills and boost the analytical abilities of children to teach children the value of planning and foresight, self-install discipline, self-confidence, perseverance, and sportsmanship. Children who study chess are also known to improve academic performance. A child who makes great chess moves can make a great life move.

Chess is a very old board game; it's a tool for education and skills development under the guidance of a team of internationally certified instructors.

Chess Team will teach Students the fundamental of chess strategy, tactics another key concept in a fun and highly engaging way.

To maintain the delicate balance our coaches will work individually with each kid inside the group, which will take them up level further from the Beginners level to the Intermediate level.

#### Lesson Content:

- Week 1
- Active and Passive paces
- Double attack, fork, and mating with Queen
- The pin and skewer and Mating with the Fork •
- The discovered attack and eliminating the defense
- The 3 golden rule

Week 2

- Discover double check. Attacking a pinned piece
- Mate in 1, 2 (Mate through access)
- Sample Pawns endgame
- Mini plan, Pawn endgame
- Mini plan, Pawn Structure, and maneuver
- Draw learning to save difficult positions

#### **Programme Information:**

Fee	<b>Onsite</b> - AED 600, 1.5 hours a day/ Sunday – Thursday
	<b>Online</b> - AED 600, 1.5 hours a day/ Sunday – Thursday
Age	7 to 16 years old
Dates	Week 1 – 28 <sup>th</sup> March to 1 <sup>st</sup> April 2021
	Week 2 – 4 <sup>th</sup> April to 8 <sup>th</sup> April 2021
Timings	Onsite - 11:30 AM to 01:00 PM
	Online - 09:00 AM to 10:30 AM & 03:00 PM to 04:30 PM
Venue	1. GEMS Dubai American Academy, Al Barsha

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: <u>alexandrachess@yahoo.com</u> ; <u>info@deltaleaning.ae</u>
- Contact No.: 050 586 4650 ; 052 550 9676





# INTENSIVE ARABIC LANGUAGE

# By Pomegranate Institute

As the official language in UAE is Arabic, many students are learning Arabic to enhance their fluency so that they can converse with native speakers. At Pomegranate Institute, we pride ourselves in providing the best Arabic classes in Dubai.

Our courses are structured to cater for every level. Spoken Arabic is the most common choice for students. The teachers integrate cultural values into the studies making the learning process interesting and enjoyable.

#### Lesson Content:

- Greeting and response to all greetings
- Introduce yourself and others
- Colors and Numbers
- Learn with Arabic Language videos and activities

#### **Programme Information:**

Fee	<b>Onsite</b> - AED 1050, 2 hours a day/ Sunday – Thursday
	<b>Online</b> - AED 850, 2 hours a day/ Sunday – Thursday
Age	7 to 15 years old
Date	Week 1 – 28 <sup>th</sup> March to 1 <sup>st</sup> April 2021
	Week 2 – 4 <sup>th</sup> April to 8 <sup>th</sup> April 2021
Timing	Onsite - 10:00 AM to 12:00 AM
	Online - 02:00 PM to 04:00
Venue	Pomegranate Institute - First floor Rasis Business Centre, Al Barsha 1

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: <u>t.khan@pomegranateinstitute.com</u>; <u>info@deltaleaning.ae</u>
- Contact No.: 054 303 2641 ; 052 550 9676





# **INTENSIVE ARABIC LANGUAGE**

# **By Pomegranate Institute**

French is an official language in 29 countries across multiple continents. You can learn French in a short span of time, as the teachers are from countries that speak French which makes the learning process easier.

The instructors are well versed in the heritage of France, so you will be sure to get a thorough education in the history and culture of France.

#### Lesson Content:

- Greeting and response to all greetings
- Introduce yourself and others
- Colors and Numbers
- Learn with French Language videos and activities

#### **Programme Information:**

Fee	<b>Onsite</b> - AED 1050, 2 hours a day/ Sunday – Thursday
	Online - AED 850, 2 hours a day/ Sunday – Thursday
Age	7 to 15 years old
Date	Week 1 – 28 <sup>th</sup> March to 1 <sup>st</sup> April 2021
	Week 2 – 4 <sup>th</sup> April to 8 <sup>th</sup> April 2021
Timing	Onsite - 10:00 AM to 12:00 AM
	Online - 02:00 PM to 04:00
Venue	Pomegranate Institute - First floor Rasis Business Centre, Al
	Barsha 1

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: <u>t.khan@pomegranateinstitute.com</u>; <u>info@deltaleaning.ae</u>
- Contact No.: 054 303 2641 ; 052 550 9676





# **ROBOTICS** By Innov8 Tech

The new era of technology is about automation and artificial intelligence, so it definitely pays to teach these skills to children at an early age. This group course offers children the opportunity to develop life skills through hands on learning, whilst developing programming and mechanical skills.

mBot is a STEAM education robot for beginners, that makes teaching and learning robot programming simple and fun.

We will provide you with the **ROBOTICS** kit for in school and in Centre sessions. Online participants will receive a kit, which they will need to collect from school 2 days after registration. The cost of the kit is included in the online course fee.

#### Lesson Content:

- Build a robot from scratch and learn about a variety of robotic machinery and electronic parts.
- Get to grips with the fundamentals of block-based programming, develop logical thinking, and design skills.

#### **Programme Information:**

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Fee	<b>Onsite</b> - AED 700, 1.5 hours a day/ Sunday – Thursday
	<b>Online</b> - AED 895, 1.5 hours a day/ Sunday – Thursday
Age	8 to 15 years old
Date	Week 1 – 28 <sup>th</sup> March to 1 <sup>st</sup> April 2021
	Week 2 – 4 <sup>th</sup> April to 8 <sup>th</sup> April 2021
Timing	Onsite - 09:00 AM to 10:30 AM & 11:30 AM to 01:00 PM
	Online - 01:30 PM to 03:00 PM
Venue	1. GEMS Dubai American Academy, Al Barsha
	2. Al Barsha 1 - 408 Al Attar Business Centre

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: <u>info@innov8tech.me</u>; <u>info@deltaleaning.ae</u>
- Contact No.: 055 480 1455 ; 052 550 9676





# HORSE RIDING AT SUSTAINABLE CITY EQUESTRIAN CLUB By Equestrian

Horse Riding spring camp for kids are a fun way to hone their riding skills and make friends for life! Horse riding camps are designed to teach riding skills but are also instructing children on how to look after a horse or pony, teach them responsibility and work ethic, while keeping them fit and making new friends. The horse camp instructors are qualified coaches who make sure the kids are well guided and taken care of.

30 Minutes Riding Lesson & 90 Minutes Stable Management. We will cover the usual topics of Grooming, Tack & Tacking Up, Feeding & Horses Digestive System, Leading & Good Handling, Anatomy of the Horse, Mucking Out, Colours & Points etc. over the four days.

Numbers will have to be limited and I think a Maximum of 12 to 14 students would be workable.

The Activity would probably be more suitable to Beginner Levels A1 to A3 (Walk, Trot & Canter) for ages 6 to 12.

#### **Programme Information:**

Fee	<b>Onsite</b> - AED 1050, 2 hours a day/ Sunday – Wednesday
Age	6 to 12 years old
Date	Week 1 – 28 <sup>th</sup> March to 1 <sup>st</sup> April 2021
	Week 2 – 4 <sup>th</sup> April to 8 <sup>th</sup> April 2021
Timing	Onsite - 08:00 AM to 10:00 AM
Venue	Sustainable City Equestrian Club - Al Qudra Road, next to Arabian
	Ranches 2

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: <u>Dianna.Thornborrow@outlook.com</u>; <u>info@deltaleaning.ae</u>
- Contact No.: 050 658 1693 ; 052 550 9676





# PERSONALITY DEVELOPMENT – YOUTH PROGRAMME By Innov8 Tech

Many of today's teenagers equate leadership with position, abuse of power, bribery, and corruption. Very few young people have a healthy, correct understanding of what leadership is, and how they can apply it to their lives and the lives of others.

The John C. Maxwell Team has collaborated with educational institutions around the world to produce this program and reverse the negative portrayal of leadership.

This program offers a desirable portrait of leadership based on values that can be applicable to a student's life — values that teenagers can admire, implement, and choose to aspire to for a more positive and sustained style of leadership.

Lesson Content:

- 1. Identify the values of leadership
- 2. Take ownership of your choices
- 3. Practice leadership values and develop those skills
- 4. Evaluate yourself with your applied knowledge
- 5. Coaching one-to-one session
- 6. Public Speaking Take turns in guiding small group discussions.

A certified life coach, leadership and public speaking trainer deliver this course from the John Maxwell Team, USA. He has trained 100's of youth and helped them unleash their potential.

#### **Programme Information:**

Fee	<b>Onsite</b> - AED 1125, 2.5 hours a day/ Sunday – Thursday
Age	6 to 12 years old
Date	Week 1 – 28 <sup>th</sup> March to 1 <sup>st</sup> April 2021
	Week 2 – 4 <sup>th</sup> April to 8 <sup>th</sup> April 2021
Timing	Onsite - 09:00 AM to 11:30 AM & 12:30 PM to 03:00 PM
Venue	1. GEMS Dubai American Academy, Al Barsha
	2. Al Barsha 1 - 408 Al Attar Business Centre

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: <u>info@innov8tech.me</u>; <u>info@deltaleaning.ae</u>
- Contact No.: 055 480 1455 ; 052 550 9676





# **ROBOTICS & ARTIFICIAL INTELLIGENCE** By STEMA

Get a chance to learn both about robots and how Artificial Intelligence is being integrated. Learn how to program an AI Robot, use image processing, voice recognition and machines learning features, write codes that solve real life challenges: recognize object and faces, a code responds to voice commands, manipulate and move objects, and use navigation system to find best rout.

#### Lesson Content:

- Introduction to Robots and how do they work
- Artificial Intelligence (image processing, voice recognition and machine learning)
- Programming Principles (Loops, variables, conditions, ...)
- How to use sensors and AI features
- Objects manipulation and lifting mechanism

#### **Programme Information:**

Fee	<b>Onsite</b> - AED 600, 1.5 hours a day/ Sunday – Thursday
Age	6 to 13 years old
Date	Week 1 – 28 <sup>th</sup> March to 1 <sup>st</sup> April 2021
Timing	Onsite – 10:00 AM to 11:30 AM
Venue	GEMS Dubai American Academy, Al Barsha

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: info@stema-center.com; info@deltaleaning.ae
- Contact No.: 050 131 8050 ; 052 550 9676





# **SCIENCE XPLORERS**

This March, we bring you a fantastic Spring Camp, which offers a plethora of exciting games and workshops with structured learning for younger students (6 to 11 years). For the high schoolers (12 - 17 years), we have a stimulating academic programme, which strengthens science concepts and maximizes classroom / exam performance. Exciting learning with demonstrable activities and theory to build strong STEM concepts.

Science Spies (6 to 10 years old) – Science fundamentals for juniors by using stimulating activities and exciting experiments, such as momentum with dinky cars or how plants grow by watching seeding germinate.

Biologic (11 to 17 years old) – Biologic is our way of studying Biology – simply and logically; living organisms, divided into many specialized fields that cover their morphology, physiology, anatomy, behavior, origin and distribution.

Chemistry Mystery (11 to 17 years old) – Chemistry demystified exciting experiments. We all experience Chemistry everyday whether it is breathing or baking a cake as these are all based on chemical reactions.

Computer Programming (6 to 17 years old) – Programming is now a part of almost everything around you. Your fridge has it; your tap was designed on a computer program. Your clothes tags were set up in a database. Learn Python and become a coding master in no time!

Robotics (6 to 17 years old) – We start with simple block coding and teach children how to create their own fun games. With problem-solving skills laid down, they move into the Robotics environment learning how to give life to objects.

Fantastic Physics (11 to 17 years old) – Everything around us is made of materials (what we can touch and see) it all works on the fundamentals of forces and energy (which we cannot always touch and see). Physics helps us understand ow it all links together and functions – physics is truly fantastic.



#### **Programme Information:**

Fee	<b>Onsite</b> - AED 750, 3 hours a day/ Sunday - Thursday
	<b>Online</b> - AED 750, 2 hours a day/ Sunday – Thursday
Age	6 to 17 years old
Dates	Week 1 – 28 <sup>th</sup> March to 1 <sup>st</sup> April 2021
	Week 2 – 4 <sup>th</sup> April to 8 <sup>th</sup> April 2021
Timings	Onsite - 10:00 AM to 01:00 PM
	Online - 02:00 PM to 04:00 PM
Venues	1. GEMS Dubai American Academy, Al Barsha
	2. Al Barsha 1 - Unit 0-5 Galleria Mall, Al Barsha
	3. Jumeirah 1 - Jumeirah Plaza, Unit No. 23, Jumeirah Beach Road
	4. Business Bay - G76 (Next to Etisalat) Executive Towers, Bay Avenue
	5. Uptown Mirdiff - Shop F1A (next to Starbucks)

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: info@sciencexplorers.com; info@deltaleaning.ae
- Contact No.: 050 552 8993 ; 052 550 9676



# DRONES AND AERODYNAMICS By STEMA

Learn all about drones and aerodynamics, how to program a drone to fly high, and move in different directions using aerodynamics principles.

Learn what are the sensors required for a drone to work efferently to avoid obstacles, maintain height, to navigate its way, deliver objects, and collects information (take photo using the camera).

#### Lesson Content:

- Introduction to Drones applications and aerodynamics
- Programming Principles (loops, variables, conditions, ...)
- Drones Sensors: Gyroscope, Ultrasonic, Camera, and Accelerator
- Apply physics and math concepts related to the activity

#### **Programme Information:**

Fee	<b>Onsite</b> - AED 600, 1.5 hours a day/ Sunday – Thursday
Age	7 to 13 years old
Date	Week 2 – 4 <sup>th</sup> April to 8 <sup>th</sup> April 2021
Timing	Onsite – 10:00 AM to 11:30 AM
Venue	GEMS Dubai American Academy, Al Barsha

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: info@stema-center.com; info@deltaleaning.ae
- Contact No.: 050 131 8050 ; 052 550 9676





# YOUNG INNOVATORS By Premier Genie

This course teaches the students the complete game development cycle, and a series of guided projects to allow the students to understand the capabilities. The students developing their own creative games follow this. Students learn the core concepts of how mobile applications function and create their own, through the MIT App Inventor and similar platforms. They create numerous applications, integrating different components of the device, and work towards solving real world challenges using technology.

Learn the Python programming language, the most in demand language, starting from the basics of the crucial coding concepts, leading to creating complete computer applications, web applications etc. The course starts off with guided projects allowing the students to understand the concepts well, followed by challenges given to the students to solve real world problems.

We are offering a 3D designing course through Tinkercad and Fusion360 platform. Use your creativity to convert your ideas into reality.

Lesson Content:

- Microsoft Make Code
- Python & Scratch
- Thunkable / MIT app inventor
- Hour of code & TinkerCad



Fee	<b>Onsite</b> - AED 850, 3 hours a day/ Sunday – Thursday <b>Online</b> - AED 750, 2 hours a day/ Sunday – Thursday
Age	7 to 13 years old
Dates	Week 1 – 28 <sup>th</sup> March to 1 <sup>st</sup> April 2021 Week 2 – 4 <sup>th</sup> April to 8 <sup>th</sup> April 2021
Timings	Onsite – 10:00 AM to 11:30 AM & & 02:00 PM – 05:00 PM Online - 10:00 AM to 12:00 PM & 02:00 PM to 04:00 PM
Venue	<ol> <li>GEMS Dubai American Academy, Al Barsha</li> <li>Jumeirah Lake Towers – Room 605 Tiffany Towers, Cluster</li> <li>Motor City – 109 Detroit House Building</li> <li>Business Bay – 1603 Zone A Aspect Tower</li> <li>Knowledge Village – Block 2 Ground Floor, G05A</li> </ol>

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: info@premiergenie.com; info@deltaleaning.ae
- Contact No.: 055 366 3900 ; 052 550 9676



# Enhanced Math & English By MetaMindz

METAMINDZ is offering cutting edge Math and English learning program using IReady, an adaptive technology capable of measuring and track progress of each child. Reading comprehension, grammar, vocabulary building will be integral part of the program. Program will be delivered by the instructor's face to face &/or Online and they will be assisted by a technology that is adaptive and driven by artificial intelligence. Students can participate in either Math or English or both the programs at the school.

Math - Raise your child's confidence and proficiency in Math's with an all-inclusive learning program designed to meet each student's specific academic needs.

- IB and UK Curriculum Mathematics for Grades 1-9 \*Powered by i-Ready
- GCSE Math's Preparation \*Powered by Schoolexam.ae
- ICSE and CBSE Curriculum Mathematics \*Powered by Mindhour
- A-Level Math's Exam Preparation
- IB Math's Preparation

English - Develop your child's ability to read, comprehend and express themselves in English, using video conferencing sessions and digital tools facilitated by expert English language teachers.

- Discussions and debates
- Creative Writing
- Vocabulary & Grammar



- Reading Comprehension
- Writing, Understanding and Reviewing
- Figures of Speech, Story and Blogs Writing

#### **Programme Information:**

Fee	<b>Onsite</b> - AED 850, 2 hours a day/ Sunday – Thursday
	Online - AED 750, 2 hours a day/ Sunday – Thursday
Age	7 to 18 years old
Dates	Week 1 – 28 <sup>th</sup> March to 1 <sup>st</sup> April 2021
	Week 2 – 4 <sup>th</sup> April to 8 <sup>th</sup> April 2021
Timings	Onsite – 10:00 AM to 12:00 AM
	Online - 10:00 AM to 12:00 AM & 02:00 PM to 04:00 PM
Venues	1. GEMS Dubai American Academy, Al Barsha (In School)
	2. JLT- Office # F108 B, Red Diamond Building

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: <u>Students@metamindz.com</u>; <u>info@deltaleaning.ae</u>
- Contact No.: 055 366 3900 ; 052 550 9676



## **MATHNASIUM**

This Spring break, Mathnasium brings you another exciting chance to help your child get a better understanding of Math!

Remember that number sense does not develop by accident. It is the result of a process of encounter and interaction with a specific set of concepts and skills presented in a way that makes sense to the learner.

The Mathnasium Regular Hour holiday program can be utilized for 1 week (5 days) of your child's vacation. During this program, your child will be doing 1-hour class per day.

PRIMARY LEVEL STUDENTS (6 to 11 years old) throughout this program, kids will have the chance to improve their math skills and work on getting the head start for the second term of this school year. In order to cover the topics and areas your child needs to work on, we would need to do an assessment to your child. The student could work on the materials generated from their initial assessment. Numerical Fluency techniques on Addition, Subtraction and Multiplication are also available as part of Mental Math Program.

SECONDARY LEVEL STUDENTS (12 to 15 years old) throughout this program, kids will have the chance to improve their math skills and work on getting the head start for the second term of this school year. In order to cover the topics and areas your child needs to work on, we would need to do an assessment to your child. The student could work on the materials generated from their initial assessment or could work on other school topics that they need to revise or to master. Topics usually covered in the program are Pre-Algebra, Algebra, Geometry, Trigonometry, and Statistics.

#### **Programme Information:**

Fee	AED 850, 2 hours a day/ Sunday – Thursday
Age	7 to 18 years old
Dates	Week 1 – 28 <sup>th</sup> March to 1 <sup>st</sup> April 2021 Week 2 – 4 <sup>th</sup> April to 8 <sup>th</sup> April 2021
Timings	Onsite – 10:00 AM to 11:00 AM Online - 02:00 AM to 03:00 PM
Venues	<ol> <li>GEMS Dubai American Academy, Al Barsha</li> <li>Al Barsha 1 - Unit 0-5 Galleria Mall</li> <li>Business Bay - G76 Next to Etisalat, Executive Towers, Bay Ave.</li> <li>International City - Suite 703 Indigo Optima Building</li> <li>Knowledge Village - 2nd Room S05, Block 19, Al Sufouh Road</li> <li>Motor City - Ground Floor, Apex Atrium Building</li> <li>Uptown Mirdiff - Shop F1A Next to Starbucks</li> </ol>

#### **Registration Link:**

https://www.deltalearning.ae/spring-enrichment-camps

- Email: <u>marketing@mathnasium.com</u>; <u>info@deltaleaning.ae</u>
- Contact No.: 550 464 9964 ; 052 550 9676





# DELTA

