

COMPANY PROFILE

OCTOBER 2026

AL ALFIYA SPACE CORPORATION UAE

Alfiya One Adventures

From Desert Sands to Distant Stars

مغامرات ألفية ١ · شركة الألفية للفضاء - الإمارات

A bilingual, Arabic-first space-learning universe that inspires the next generation of Emirati explorers. Created, owned and made in the United Arab Emirates.

SECTORS
Space · EdTech · Creative industries

AUDIENCE
Children aged 5–10, families and schools

LANGUAGES
Arabic and English, produced natively

AL ALFIYA SPACE CORPORATION
FROM DESERT SANDS TO DISTANT STARS

COMPANY PROFILE

Al Alfiya Space Corporation UAE

Masdar City Free Zone, Abu Dhabi
Approved by the UAE Space Agency · Future 100 Company

riyada
2025
شركة تصنع مستقبل الإمارات
ENTERPRISES SHAPING UAE'S FUTURE



INSIDE THIS PROFILE

Contents

المحتويات

This profile introduces Al Alfiya Space Corporation UAE and our flagship programme, Alfiya One Adventures: who we are, what we have achieved, what we are building, and how it supports the UAE's ambitions.

> **"To inspire every child in the UAE to look up at the night sky and believe they can be part of the nation's journey to the Moon, Mars and beyond."**

01	A message from our Founder	3
02	Al Alfiya at a glance	4
03	Who we are and what we do	5
04	Our track record	6
05	Introducing Alfiya One Adventures	7
06	Meet the crew	9
07	The spaceship Alfiya One	10
08	The 30-episode learning journey	11
09	The world of Alfiya One	12
10	The Alfiya One learning platform	13
11	Value for children, families and schools	14
12	Supporting national priorities	15
13	Built safely and responsibly	16
14	Our journey and roadmap	17
15	Impact and partnership	18
16	Contact us	19

01 · A MESSAGE FROM OUR FOUNDER

Inspiring every child to look up

رسالة المؤسس

The United Arab Emirates has shown the world what a young nation can achieve in space. In little more than a decade, it has sent a probe to Mars, an Emirati astronaut on the first Arab spacewalk, and rovers named Rashid towards the Moon. In October 2026, Altair-1, built in Abu Dhabi by Orbitworks, became the first commercial satellite made in the UAE to reach orbit.

At Al Alfiya Space Corporation UAE, our purpose is to make sure the youngest members of our community feel part of that story. We want every child in the UAE to look up at the night sky and believe they can help take the nation to the Moon, to Mars and beyond.

Since our founding in 2025, we have delivered space and STEM camps, school programmes and immersive astronaut experiences for children. **Alfiya One Adventures** takes that mission into every home and classroom. Through Fasir the falcon space cadet, Rashid the little scientist robot and Captain Mariam, we teach real science in Arabic and English and celebrate the UAE's own achievements in space.

We build with care. Our audience is young children, so we use carefully governed technology, keep qualified people in charge of every decision, and place child safety at the centre of everything we create.

We are proud to be recognised as a Future 100 company, and we would be honoured to work alongside the UAE's government entities to inspire the next generation of Emirati scientists, engineers and explorers.



The Alfiya One crew on the flight deck, ready for their next mission.



Captain Mariam, from our production test footage.

> **“From Desert Sands to Distant Stars.”**
>
> من رمال الصحراء إلى النجوم البعيدة

Will Walker
Founder, Al Alfiya Space Corporation UAE
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02 · AL ALFIYA AT A GLANCE

A UAE space education company

لمحة عن الشركة



Our vision

A UAE where every child grows up believing they can be part of the nation's journey into space.

Our mission

To build the UAE's foundation for space learning and junior astronaut readiness for children aged 4 to 15.

Our motto

“From Desert Sands to Distant Stars”, celebrating the UAE's heritage and its future.

AREA	SUMMARY
Company	Al Alfiya Space Corporation UAE · space education and training · founded in 2025
Headquarters	Abu Dhabi, United Arab Emirates · licensed in Masdar City Free Zone
Approvals and recognition	Approved by the UAE Space Agency · recognised as a Future 100 company
Flagship programme	Alfiya One Adventures: animated series, learning app, schools platform and production studio
Audience	Children aged 5 to 10, their parents, and schools from KG2 to Grade 5
Languages and sectors	Arabic and English · Space, education technology and creative industries
Status	Characters, spaceship, 30-episode plan and Episode 1 production pack complete · production testing under way

03 · WHO WE ARE AND WHAT WE DO

Space learning for the UAE's next generation

من نحن وماذا نقدم

Al Alfiya Space Corporation UAE is a space education and training company headquartered in Abu Dhabi. We turn the excitement of space into real learning, and we prepare children for a future in which the UAE's space and technology sectors will need their talent.

01

STEM and space education

Space-themed STEM programmes for schools, covering robotics, 3D printing, space medicine, space food, asteroid mining and problem solving.

02

UAE Space Camps

Immersive camps where children train like astronauts through live simulations, including simulated zero-gravity spacewalks.

03

The Astronaut Method©

Our flagship framework, developed with human-performance scientist Nikki McLeary, which turns the principles of elite astronaut training into age-appropriate tools for children.

04

Research and collaboration

Work with space organisations, universities and specialist partners to keep our programmes current, accurate and credible.

05

Alfiya One Adventures

Our children's media and learning universe, which takes our mission beyond camps and classrooms and into every home.



Alfiya Mission Control, where the crew plans each mission.



Astronaut training, inspired by our UAE Space Camps.

04 · OUR TRACK RECORD

Recognition and achievements

الإنجازات والتقدير

★

Future 100 company

Recognised among the Future 100, the national initiative recognised by the Ministry of Economy and Tourism and the Government Development and the Future Office for companies shaping the UAE's new economy.

✓

UAE Space Agency approval

Approved by the UAE Space Agency and licensed in Masdar City Free Zone, Abu Dhabi.

◆

Space and STEM camps

Space and STEM camps delivered for children across the past year, where they train like astronauts through live simulations.

●

VR spacewalk at the Open Masters Games

A public VR spacewalk activation, commended as a unique experience by His Excellency Aref Al Awani, General Secretary of the Abu Dhabi Sports Council.



Bringing space to the public: an illustration inspired by our VR spacewalk activations.

A direct route into schools

Our sister organisation, Storm Academy, has established relationships with schools, giving Alfiya One Adventures a direct route to classroom pilots across the UAE.

Together, our camps, school programmes and public activations give us first-hand experience of what excites children about space, and that experience shapes every Alfiya One episode.

05 · OUR FLAGSHIP PROGRAMME

Introducing Alfiya One Adventures

مغامرات ألفية ١

An original, bilingual space-learning universe for children aged 5 to 10. A young crew travels aboard the spaceship Alfiya One to explore space and discover how the UAE is helping humanity reach the stars.

2 languages, Arabic and English	**30** episodes across five seasons	**3** original UAE characters	**4** connected learning products



05 · INTRODUCING ALFIYA ONE ADVENTURES

Three things that rarely come together

Characters children love

Original Emirati characters who look and sound like the children watching, led by a young falcon who reflects the UAE's national bird.

Real learning

A 30-episode programme on the planets, stars, rockets, astronauts and the UAE's own missions, with home and classroom activities.

Responsible technology

A production studio, child-safe app and schools platform, designed to comply with the UAE Child Digital Safety Law from launch.

A proven learning pattern in every episode

1
A big question
Fasir asks something every child wonders about.

2
An adventure
The crew sets off aboard Alfiya One to find out.

3
A brave guess
Rashid makes a guess for the crew to test.

4
A check
The crew tests the idea together: guess, check, learn.

5
A fact to share
"Fasir's Fact" for children to share at home.

Two series, one universe

	SERIES A: ALFIYA ONE ADVENTURES	SERIES B: ALFIYA MISSION LOG
Audience	Children aged 5 to 9	Ages 10 and over, teens and families
Format	Animated original characters	Presenter-led, with real footage and motion graphics
Length	45–60 second shorts and 3–5 minute episodes	6–10 minute episodes with short cut-downs
Purpose	Wonder, first science concepts and a love of space	Real science, UAE missions and space careers






06 · MEET THE CREW

Original characters, created in the UAE

تعرّف على الطاقم

Fasir, Rashid and Captain Mariam are original intellectual property, designed and owned in the UAE. Each has a full character sheet, so they look and behave consistently across every episode, product and live experience.







Fasir فسير

FALCON SPACE CADET

A young falcon who reflects the Al Alfiya emblem and the UAE's national bird. He asks each episode's big question and shares “Fasir's Fact”.

Rashid راشد

ROVER ROBOT SCIENTIST

The crew's kind and loyal “little scientist”. He makes a brave guess that the crew tests together. He is always admired, kind and capable.

Capt. Mariam الكابتن مريم

SHIP COMMANDER

A calm Emirati commander who explains, keeps everyone safe and shows children the careers open to them in the UAE space sector.





Production test frames: Fasir aboard Alfiya One, and Rashid exploring the desert at dusk.

07 · THE SPACESHIP ALFIYA ONE

Home of the crew

المركبة الفضائية ألفية ١



Alfiya One is the crew's family spaceship and the setting for every adventure. Its white, navy and gold design carries the Al Alfiya falcon, so the company's name and emblem appear naturally in every episode.

The ship has been designed inside and out, from the flight deck and cockpit to the holographic learning table where the crew explores the solar system. This gives the series a consistent, recognisable world that can extend into apps, classrooms, books and live experiences.

- Full exterior and interior design sheets
- Cockpit, flight deck and mission table sets
- Consistent look across animation, print and digital
- Ready for merchandise and live-experience use



Inside Alfiya One: Captain Mariam, Fasir and Rashid on the flight deck.

08 · THE 30-EPISODE LEARNING JOURNEY

Five seasons, six episodes each

رحلة تعليمية من ٣٠ حلقة

Every episode ends with a safe, simple activity that parents and children can do together, such as building a cardboard rover or keeping a week-long Moon diary.



SEASON 1

Our Space Neighbourhood

Where space begins, day and night, the Moon's phases and the hilal (crescent), and gravity.



SEASON 2

The Planet Tour

Why Venus is hotter than Mercury, why Mars is red, Jupiter's great storm and Saturn's rings.



SEASON 3

Rockets and Astronauts

How rockets work, life on a space station, why astronauts float, and the first Arab spacewalk by Sultan AlNeyadi.



SEASON 4

Stars and the Night Sky

What stars are, Arabic star names such as Aldebaran and Altair, the UAE-built Altair satellites, and al-Sufi's record of another galaxy.



SEASON 5

The UAE in Space and the Future

The Hope Probe, rovers on the Moon, the journey to the asteroids, satellites and desert stargazing.

Celebrating the UAE's space story

Episode 26, “Rovers on the Moon”, introduces the Emirates Lunar Mission and its Rashid rovers, named after the late Sheikh Rashid bin Saeed Al Maktoum. It teaches that UAE engineers kept trying after setbacks, a lesson in resilience as much as science. National symbols are always treated with care and respect.

From star to satellite: Altair

Season 4 teaches children that Altair is an Arabic star name, from “al-ṭāʾir”, meaning “the flying one”. Today it is also the name of the UAE's first commercial, AI-enabled Earth observation constellation, designed, built and tested in Abu Dhabi by Orbitworks. Altair-1 reached orbit on 1 October 2026. Our episode will connect the star children see in the desert sky with the UAE-built satellites now flying above them.



09 · THE WORLD OF ALFIYA ONE

A universe ready for the screen

عالم ألفية ا



The Alfiya One spaceport, home base for the crew.



The crew at Alfiya Space Base



Adventure in the cockpit



The holographic solar system



Spacewalk above Earth



Heroes of the night spaceport



Mission Control



Exploring the Moon



A discovery on Mars



Desert exploration at sunset



Stargazing in the desert

10 · THE ALFIYA ONE LEARNING PLATFORM

More than a series

منصة ألفية ا التعليمية

Alfiya One Adventures is built as a platform of four connected products, so we can reach children wherever they learn: at home, at school and at our camps.

S

Alfiya One Studio

FOR OUR PRODUCTION, EDUCATION AND SAFEGUARDING TEAMS

A technology-assisted production pipeline that turns an approved lesson into a finished bilingual episode. A person approves every step before release.

A

Alfiya One App

FOR CHILDREN AGED 5 TO 10 AND THEIR PARENTS

Episodes, interactive missions, badges and a “Cadet Passport”. “Ask Rashid” only answers from our science-checked content. A Parent Zone provides consent, time limits and progress reports.

C

Alfiya Classroom

FOR TEACHERS AND SCHOOLS, KG2 TO GRADE 5

Ready-to-teach bilingual lesson plans, worksheets and activities, mapped to UAE science learning outcomes, with class progress dashboards.

M

Alfiya Mission Control

FOR OUR TEAM AND PARTNERS

Our operating system for schools, partners, camps, family support, safeguarding and reporting.



Alfiya Classroom brings the crew into UAE schools.



Alfiya One App gives families screen time they can trust.

11 · VALUE FOR CHILDREN, FAMILIES AND SCHOOLS

Learning that families and teachers trust

قيمة للأطفال والأسر والمدارس



Learning beyond the screen: every episode ends with a simple activity, such as building a cardboard rover at home.

For children

Fun, short stories that build real understanding, with characters who look and sound like them.

For parents

Screen time they can trust, simple activities to share at home, and clear controls and progress updates.

For schools

Ready-made, bilingual STEM lessons that non-specialist teachers can deliver, and a bridge to camps.

Our technology principles

Humans approve, technology assists

Qualified people make every editorial, scientific and safeguarding decision.

Arabic first

Arabic and English are produced natively, with natural Emirati voices for the characters.

Data stays in the UAE

Child and school data will be stored in UAE-based cloud regions.

Enterprise-grade foundations

The platform is planned on secure, enterprise-grade cloud services.



12 · SUPPORTING NATIONAL PRIORITIES

Contributing to the UAE's ambitions

دعم الأولويات الوطنية

Alfiya One Adventures is designed to support the UAE's national goals for talent, innovation, identity and child wellbeing, starting with its youngest citizens and residents.

NATIONAL PRIORITY	HOW ALFIYA ONE ADVENTURES CONTRIBUTES
The UAE space programme	Tells the stories of the Hope Probe, the Emirates Lunar Mission, the asteroid mission and Emirati astronauts to the youngest audience, in their own language.
A growing UAE space industry	Celebrates UAE-built space technology, such as the Altair satellites made in Abu Dhabi by Orbitworks, and shows children the engineering, AI and mission-operations careers now opening up at home.
Nurturing national talent	Builds curiosity and early STEM confidence years before children choose subjects and careers, with real UAE role models in space.
Young Emiratis in future sectors	Opens creative, technical and educational roles in production, technology, curriculum and live experiences for young UAE nationals.
Digital economy and innovation	A home-grown education and media platform developed in the UAE, with intellectual property created and owned here.
Arabic language and identity	Quality Arabic-first content that celebrates Arab scientific heritage, from al-Sufi to the Arabic names of the stars.
Child digital safety	A model children's digital platform, designed to meet the UAE Child Digital Safety Law from the first day.
SME growth and global reach	A Future 100 company with a scalable model, designed to grow from the UAE to the GCC and the wider Arabic-speaking world.



13 · BUILT SAFELY AND RESPONSIBLY

Child safety at the centre

السلامة والمسؤولية

Our audience is young children, so safety, privacy and quality are the foundation of everything we build. The UAE Child Digital Safety Law (Federal Decree-Law No. 26 of 2025) sets clear duties for platforms that serve children, and Alfiya One will launch fully compliant.

OUR COMMITMENT	HOW WE DELIVER IT
Parents are always in control	Family accounts are owned by parents, with documented consent that can be withdrawn at any time. Children never create their own accounts.
Privacy by default	No advertising to children, no behavioural profiling, and only the minimum data needed. Child and school data is stored in the UAE.
Healthy screen time	Daily time limits, rest reminders and short sessions that end with an activity away from the screen.
Safe, closed AI guide	“Ask Rashid” only answers from our science-checked content, has no open chat or image uploads, and every response is filtered.
Human review	Every episode is approved by a science adviser, a native Arabic editor and our safeguarding lead before release.
Easy reporting	A simple report button, a dedicated safeguarding team and a clear escalation process to the authorities.
Cultural respect	Content is reviewed for cultural accuracy, modesty, age suitability and the respectful use of national symbols.
Regulatory approvals	We will work with the relevant media and education authorities and obtain all necessary permits before launch.



Our safeguarding promise

Every family should be able to hand a child Alfiya One with complete confidence. We design for the most cautious parent first, and we never trade a child's safety or privacy for growth.

14 · OUR JOURNEY AND ROADMAP

Ready to move

مسيرتنا وخارطة الطريق

MILESTONE	STATUS
Licensed in Masdar City Free Zone and approved by the UAE Space Agency	COMPLETE
Space and STEM camps delivered for children	COMPLETE
VR spacewalk activation at the Open Masters Games	COMPLETE
Recognised as a Future 100 company	COMPLETE
Characters, spaceship and brand identity designed in Arabic and English	COMPLETE
30-episode learning plan for Series A and Series B	COMPLETE
Episode 1 script, character sheet and production pack	COMPLETE
Production test footage of the characters and spaceship	IN PROGRESS
First school pilot partners	IN DISCUSSION

Roadmap

PHASE	TIMING	WHAT WE WILL DELIVER
1. Foundations	Q4 2026	Technology foundations in place, character bible locked, Episode 1 produced in Arabic and English as a showcase
2. First season	Q1 2027	Season 1 (Episodes 1–6) released, with the Moon-phases episode timed for Ramadan 2027
3. App and school pilots	Q2 2027	Alfiya One App launched with full parental controls; Alfiya Classroom piloted with partner schools
4. Scale in the UAE	Q3–Q4 2027	All 30 Series A episodes complete, Alfiya Mission Log launched, wider roll-out to UAE schools, camps linked to the series
5. Regional growth	2028	Expansion across the GCC and the Arabic-speaking world; books, characters, live experiences and a second season

15 · IMPACT AND PARTNERSHIP

The impact we will measure

الأثر والشراكة

IMPACT AREA	WHAT WE WILL MEASURE
Reach	Children, families and schools using Alfiya One across the UAE
Learning	Children's understanding before and after each season, through in-app missions and teacher feedback
Arabic engagement	Share of viewing and learning in Arabic
Inspiration	Children and parents reporting greater interest in science and space careers
Teacher value	Teacher satisfaction and repeat use of lesson packs
Safety	Safeguarding reports resolved within agreed timeframes, and independent safety checks
Local talent	UAE nationals and young people employed or trained across production, technology and education

Why partner with Al Alfiya

A national story for the youngest audience

The UAE's space achievements, told to children aged 5 to 10 in Arabic and English.

Credibility in space education

UAE Space Agency approval, Future 100 recognition and a track record of camps and programmes.

Original UAE intellectual property

Fasir, Rashid, Captain Mariam and Alfiya One are created and owned in the UAE.

Technology with a conscience

High-quality content produced efficiently, with people in charge and children kept safe.








16 · LET'S INSPIRE THE NEXT GENERATION TOGETHER

From Desert Sands to Distant Stars

من رمال الصحراء إلى النجوم البعيدة

We would welcome the opportunity to present Alfiya One Adventures in person and to explore how we can work together for the children of the UAE.

CONTACT

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COMPANY

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