

About The Children's Museum Jordan

2007

The Children's Museum Jordan was established

The Museum

A non-profit, non-governmental educational institution

Our Mission

To make learning enjoyable for all

Our Vision

Nurturing generations who seek knowledge

Our Pedagogy

learning through play

Why to visit the Children's Museum

1

A place specifically designed for children 2

A safe place for fun learning and play 3

Designed to support the formal educational process

4

Spaces that enhance cognitive curiosity and cognitive skills

5

Exhibits & programs
that help children
develop social,
emotional, sensory
and motor skills

6

Learning at the Museum contributes to the development of 21st Century Skills: creativity, imagination, analysis, problem solving and leadership skills

How can you benefit from what the Children's Museum Jordan offers?



At the Museum

Regular Visits

Self-Guided Tours



Play and explore with the Museum's interactive exhibits and various activities.

Guided Tours

Our facilitators accompany groups of students to play and explore the exhibits and activities suitable for their age.



Interactive Workshops

Workshops' Topics:

Science



Social Studies

Workshops' Duration:

KG1 & KG2 45 minutes



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Happy New Scholastic Year!

A Welcome Note from Management

Dear readers,

On behalf of the team at the Children's Museum Jordan, we wish you a successful and happy new scholastic year. We are pleased to present to you our Schools Newsletter for the scholastic year 2023/2024 which provides information and details on our offerings to support your teaching agendas.

The Children's Museum Jordan was established in 2007 with the sole purpose of supporting children's learning and development. We are very proud that teachers have found the Museum a resource for them in so many ways and have continued to book visitations for field visits and/or for workshops in certain topics that support the curriculum.

We hope you enjoy this year's newsletter, which includes information on visiting the Museum, booking workshops, and science shows. There are several new workshops that have been added this year as well as several options for you to choose from to maximize on how we can serve and support you.

If for any reason, you have something in mind that is not listed, then please feel free to contact us and let us know. We may well be able to customize something that meets your specific needs.

We hope that all our programs will be of interest to you, provide true support to your educational curricula and spark our children's curiosity and enthusiasm to learn!

Sincerely.

The Museum's Management



1. A Sneak Peak Into Our Exhibit Hall

When you visit the Children's Museum with your students, you will get to tour and interact in Jordan's one-of-a-kind Exhibit Hall that features over 190 exhibits in topics that include the human body, technology, stars and space, biodiversity in Jordan, water and electricity resources and conservation, mechanics and much more.

Most of our exhibits are linked directly to subjects in the curricula while others aim to encourage structured play that supports the development of 21st Century Skills. Furthermore, you also have access to our learning facilities, which are:

- The Tinkering Studio
- The Art Studio
- The Library
- The Secret Garden

Below, are some of our featured exhibits but there are much more to see! For more information, please visit our website: www.cmj.jo or call us to book an exploration visit.

The Technology Area

Our Technology Exhibits aim to explain the main concepts of technology that are being used daily in simple terms: What is a data storage cloud? Why should passwords be complex? How does a sensor work? What is the main concept behind coding? The area was designed with the idea that children use technology but don't know what it really is and how it works – the various exhibits allow children to experiment themselves and learn the how behind each concept.

Learning outcomes: Information and communication technology (ICT) literacy, media and internet literacy, data interpretation and analysis and simple robotics.

Grades 1 and above



Biodiversity in Jordan

Did you know that Jordan is one of the most biodiverse countries in the world relative to its size? This exhibit area enhances children's awareness of the environment they live in and its habitat by displaying the forest, the desert, bird migration and unique animals and birds that live in Jordan.

Learning outcomes: Environmental and conservation literacy, ecosystems understanding and civic responsibility. Grades 1 to 6



Stars and Space:

Enter our magical dome to see constellations, learn about the black hole and the different seasons.

Learning outcomes: Scientific literacy and reasoning (astronomy) – problem solving, reasoning, analysis, interpretation and synthesizing information skills.

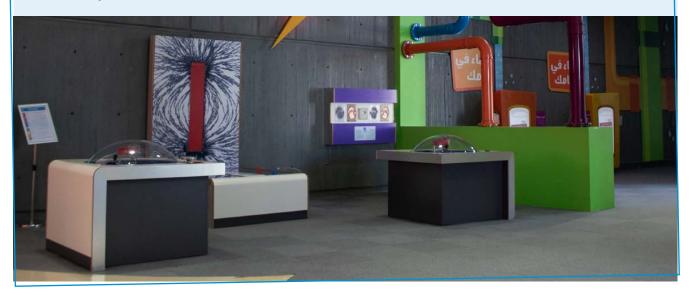
Grades 3 and 4



Electricity and Magnets

This is one of our smaller areas but has turned out to be a great resource for teachers as it helps explain concepts in electricity and magnets in a simple manner and of course, through interactivity and play!

Description: Learn about the generator, motors, conductivity and magnets. Grades 1 to 4



I am Change (Water and Energy)

Learn about Jordan's water and energy resources, their use in our daily life and how to rationalize their consumption.

Learning outcomes: Environmental and conservation literacy, ecosystems understanding and problem solving skills.

Grade 1 to Grade 6



2. Schools Groups' Visits

The Children's Museum Jordan provides tours for school groups from Kindergarten to Grade Six. You may choose from self-guided tours or guided tours:

Self-guided Tours

You and your students play and explore, individually or in groups, in the Exhibit Hall which offers more than 190 interactive exhibits.

To add excitement to your tour, a number of activities and demonstrations are offered daily in the Exhibit Hall and the Museum's facilities.

Each activity's duration is between 10 and 20 minutes. For the detailed activity program, visit www.cmj.jo.

The Program is subject to change without notice.

Admission fees: JD 2 per student



Guided Tours



During a guided tour, our facilitator takes you and your students through the Museum's Exhibit Hall and encourages hands-on exploration and discovery.

Fees: JD 3 per student

Capacity per tour: 25 students

For information and bookings, call us on 065411479 ext. 2091 or email us at schoolbookings@cmj.jo.



To Book a School Group Visit:

To ensure a successful visit, please note that the Museum has a maximum capacity of 250 students per visit/time/slot to ensure a better learning experience for all. You can visit us on the following days and hours:

- Days: Sunday to Thursday (excluding Tuesday)
- Visit's hours: 9:00 10:45 | 11:00 12:30 | 12:30 2:00 | 2:00 3:30

To ensure a quality-time for your students to the Museum, we would like to remind you of the need to book your visit in advance.

Important notes about your visit:

- Groups shall have a minimum of 20 students.
- Groups shall book their visit 15 days in advance.
- Kindly give us a one-week notice for cancellations or amendments to your booking.
- The Museum reserves the right to turn down unscheduled and unconfirmed arrivals.

The ratio of student to teacher/chaperon must be:

- Students over 10 years, ratio of 1:20.
- Students under 10 years, ratio of 1:10.

For information and bookings, call us on 065411479 ext. 2091 or email us at schoolbookings@cmj.jo.

3. Interactive Workshops & Science Shows

The Education and Programs team developed interactive workshops and science shows covering a range of subjects. The workshops and shows, which are led by trained facilitators, are designed to support your curriculum and enhance classroom learning.

All workshops and shows are available at the Children's' Museum Jordan and some are available at your school.

Kindergarten Interactive Workshops

Germ Inspectors

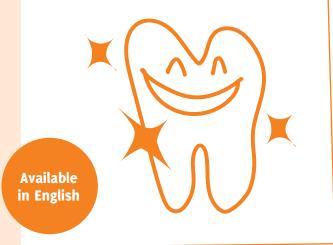
When was the last time you washed your hands? Join Inspector Eye as she investigates different types of germs and how they are spread, and help her fight these tiny beasts by learning the proper way to wash your hands.

Fees: JD 75 Capacity: 20 students



My Teeth and I

An interactive workshop that teaches students about the types of food that harm teeth and what healthy choices they can make to ensure their teeth are bright and cavity free.



My Senses and I

Picking magical oranges, touching them, marveling at their colors, smelling their scents and experiencing their diverse tastes! An exploration of the five senses guaranteed to stimulate your student's mind.

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Fees: JD 75 Capacity: 20 students



Slime Making

Students get messy as they experiment with different ingriedents and mix their own ooey gooey slime which they take home.

Fees: JD 75 Capacity: 20 students



Little Gardeners

Students explore the world of plants, comparing and sorting leaves in terms of color, size and shape, and learning the basic techniques of gardening.

Fees: JD 75 Capacity: 20 students



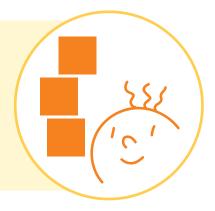
Magnificent Magnets

Students engage in investigative activities that encourage them to explore how magnets interact with common magnetic and non-magnetic objects.



Blocks Measure Up

Using blocks as an alternative measurement tool, students become little engineers as they compare the length and height of objects and learn terms such as same, longer, or shorter.



Fees: JD 75 Capacity: 20 students

Astonishing Air

Students engage in trial-and-error investigations that allow them to observe the presence of air and explore its properties.



Fees: JD 75 Capacity: 20 students

Rainy Weather

Students explore in a fun and engaging way, where rain comes from, what it is, and where water goes after it rains.



Fees: JD 75 Capacity: 20 students

Planetarium - Larry the Cat

Students go inside the planetarium to watch a 3D movie where they follow the story of Larry the Cat in space, to discover with him different phases of the Moon and its relationship with Earth. They also make a rocket at the end to take home.



New Discovering Shells

Students engage in a sensory exploration about ocean waves and shells, observing and describing their attributes and classifying them.

Fees: JD 75 Capacity: 20 students



New Busy Buzzing Bees

Students explore the enchanting world of bees as they go on a journey to investigate how bees distinguish scents, using sight, smell and touch to observe honey combs and learn how a bee dances to communicate with its fellow bees.

Fees: JD 75 Capacity: 20 students



New Feathered Friends

In this engaging workshop, students discover that different types of birds have different types of beaks, feet and feathers to help them live in different habitats.

Fees: JD 75 Capacity: 20 students



New Water Play

Young students will splash and play with water to discover objects that sink or float when immersed in water.



Grade 1-6 Interactive Workshops

Fee Fi Fo Fum!

Inspired by the much-loved children's story, Jack and the beanstalk, this workshop is a great introduction to teach students about plants. While utilizing inquiry-based skills such as observation and communication, students explore, hands-on, how seeds grow into plants, and grow their very own magic beans in a decorated pot that they take home to watch them grow.

Fees: JD 90 | Capacity: 30 students

Grades: 1-3



My Senses and I

Picking magical oranges, touching them, marveling at their colors, smelling their scents and experiencing their diverse tastes!

An exploration of the five senses guaranteed to stimulate your student's mind.

Fees: JD 90 | Capacity: 30 students

Grades: 1



Amazing Circuits

Delve deep into electricity as your students build electrical circuits to make things light up, produce sound and move!

This workshop is designed to introduce students to the basics of electricity, including circuit components, conductors and insulators, by doing lots of hands-on experiments.

Fees: JD 120 | Capacity: 30 students

Grades: 3-4



Fizzy Science

This is a cool workshop that your students will never forget. The workshop explores the cocncepts of gases, solids and liquids in a fun and thought provoking way. Your students will experience first-hand powering and launching water rockets and even carbonating fruit juice using dry ice. In this workshop, science never tasted better!

Fees: JD 120 | Capacity: 30 students

Grades: 3-4



Amazing Magnets

The science experiments in this workshop are sure to attract and not repel your student's attention!

Together, we explore the properties of magnets, examine their many shapes and sizes, test how they work and react to various materials, and classify objects as magnetic and non-magnetic.

Fees: JD 90 | Capacity: 30 students

Grades: 1-2



Moving Machines

An engaging way to learn about the different types of simple machines and how they make our lives easier.

Using a variety of materials, students are inspired to imagine the simple machines they can build and have fun designing and testing them out!

Fees: JD 90 | Capacity: 30 students

Grades: 1-3



Light and Shapes

A creative workshop that combines science and art to teach students about the angle of reflection and how light is affected by mirrors. Each student constructs their own kaleidoscope toy to understand multiple reflections and get mesmerized by colorful patterns and reflections produced inside the kaleidoscope.

Fees: JD 120 | Capacity: 30 students

Grades: 4-6



Say Cheese

Students learn about the wonderful nature of light through a series of hands-on experiments such as splitting white light into rainbow colors, bending light using lenses, and constructing a pinhole camera that refracts and captures light rays to produce real photos!

Fees: JD 90 | Capacity: 30 students

Grades: 4-6



Wind Power

How do we solve the energy crisis? The answer may be blowing in the wind!

In this workshop, students learn about renewable and non-renewable sources of energy, and in particular wind, as they test a variety of blade designs for a wind turbine and eventually capture its power and use it to turn on a light bulb.

Fees: JD 120 | Capacity: 30 students

Grades: 5-6



Solar Car Race

Turn your students into car design engineers!

A thrilling way to learn about green energy sources. This workshop challenges students to design a model car powered by solar cells and an electric motor. The cars compete on the racing track to determine the most sustainable and successful design.

Fees: JD 120 | Capacity: 30 students

Grades: 5-6



Planetarium - Larry the Cat

In our planetarium, follow the adventures of Larry the Cat as he sneaks into a spacecraft to follow his human to a moon base. This playful, imaginative and cartoon presentation about the Moon and its relationship to Earth and the Moon phases is guaranteed to excite students to learn about the Moon.

Fees: JD 90 | Capacity: 30 students

Grades: 1-3



Planetarium - Oceans in Space

The search for life in the universe begins deep in Earth's oceans and extends out to the stars!

This thought-provoking film in our planetarium introduces students to the diversity of life on Earth and the endless quests of humans on the search of life on other planets.

Fees: JD 90 | Capacity: 30 students

Grades: 5-6



Fair to Play

A great way to promote and enhance students' social skills such as communication, collaboration, tolerance and respect while playing physical games.

Fees: JD 90 | Capacity: 30 students

Grades: 3-6



Jordan's Nature

Go on an adventure to discover Jordan's diverse nature and geography, and learn about all the important historical sites, and the various landforms in the country.

Fees: JD 90 | Capacity: 30 students

Grades: 1-3



Our History

An immersive role-play of the story that tells the events of the Great Arab Revolt and the history of Jordan and the monarchy.

Fees: JD 90 | Capacity: 30 students

Grades: 1-3



Our Jordan

Where does the name "The Hashemite Kingdom of Jordan" originate from? What do the colors of our beloved flag represent? An exploration of our beautiful country that will leave your students proud to be Jordanians.

Fees: JD 90 | Capacity: 30 students

Grades: 1-3



New

New Mr. Y's Science Lab

Turn your classroom into a science lab when you book one of our exciting new workshops with Mr. Y; our beloved scientist. Based on the topic you choose, Mr. Y will bring his science kit with him and engage with your students through a mini science show followed by participatory science experiments that get everyone thinking, cheering and learning, so put on your lab coats and goggles and get ready to witness science like never before! Available topics are:

Dynamic Earth

Students investigate the dynamism of Earth and how Earth's surface changes slowly and quickly. They also learn about earthquakes, volcanoes, and erosion.

Fees: JD 90 | Capacity: 30 students

Grades: 1-3



The Digestive System

Students learn how the digestive system works, by following the journey of Hammam the burger in Mr. Y's Intestines, and helping to digest Hammam by implementing the digestion process.

Fees: JD 90 | Capacity: 30 students

Grades: 4-6



Energy in our Ecosystem

Students explore the energy produced in plants through photosynthesis, and how it is transferred in a sequence of living things, to form a food web between the organisms.

Fees: JD 90 | Capacity: 30 students

Grades: 4-6



To Book an Interactive Workshop:

The Interactive workshops were designed to accommodate one classroom at a time, with a capacity that does not exceed 20 students for Kindergarten workshops, and 30 students for grades 1-6.

The workshops are available for booking on the following days and hours:

- Days: Sunday to Thursday (excluding Tuesday)
- Hours: 8:30-9:30 | 10:00-11:00 | 11:30-12:30

Important notes about the workshops:

- All workshops and shows are available at the Children's' Museum Jordan and some are available at your school.
- You can book three workshops in one day with a mandatory 30-minute break between them to enable our team to rearrange materials.
- A visit to a specific area inside our Exhibit Hall can be added to your workshops (included in the fee), to provide new opportunities for extracurricular learning.
- All workshops are available in Arabic and selected workshops in English.
- Extra fee of JD 20 will be added for workshops or science shows presented at school.
- Depending on the grade level, workshops' durations vary from 45 to 60 minutes.

For information and bookings, call us on 065411479 ext. 2091 or email us at schoolbookings@cmj.jo. *Kindly discuss logistics requirements and further details with the Museum's team upon booking.

Science Shows

Our science shows are packed with experiments, explosions and hands-on participation by students. The scientific explanations are delivered in an interesting comedic fashion on a stage by our enthusiastic presenters, all to inspire students to pursue science beyond the classroom and find joy in learning.

We have a range of science shows that you can choose from based on your classroom's/school's needs. The following is a brief description of each of the shows we offer:

Grades: 1-6

Gas, Liquid, Solid

Investigate the case of the disappearing water with our presenters and learn about the different states of matter and how it changes from one state to another.

This show introduces students to the following topics: States of matter and changes in matter.

Fees: JD 3 per student Capacity: 60 students



Space Journey

Witness the attempts of our presenter to travel to outer space and discover with her a number of scientific concepts behind gravity

This show introduces students to the topic of gravity and forces.

Fees: JD 3 per student Capacity: 60 students



Work under Pressure

Walking on eggs, sleeping on a bed of nails, and shooting rockets in the sky, are just some of the cool scientific challenges you will enjoy while learning about pressure.

This show takes a closer look at pressure and its effects on things around it.

Fees: JD 3 per student Capacity: 60 students



Up in the Air

Enjoy learning about the science behind air, air molecules and air pressure and watch our presenters challenge each other and defy the impossible!

This show introduces students to the following topics: Properties of air and air pressure.

Fees: JD 3 per student Capacity: 60 students



Ready, Steady, React

Is it magic or science? Help our presenter unveil the mystery behind the magic-like demonstrations and tricks happening in this show.

This show introduces students to chemical and physical reactions.

Fees: JD 3 per student Capacity: 60 students



CO₂ Race

It is a race to save Earth! Watch different sources of energy compete to see which one is the most environmentally friendly energy source. In the process, learn about the properties of each one and why they are sustainable or not.

This show introduces students to renewable and non-renewable sources of energy.

Fees: JD 3 per student Capacity: 60 students



4. After-School Club

Does your school offer after-school clubs?

We are pleased to present our After-School Club for grades 3-6.

Inspired by the Children's Museum Jordan's ever popular Tinkering Studio, it is designed to equip students with 21st Century Skills such as design thinking, critical thinking and problem solving, communication and collaboration.

In the After-School Club, students get a chance to work with real tools and equipment to understand aspects of STEAM (Science, Technology, Engineering, Art and Math) following the Tinkering methodology, which promotes learning through the stimulation of problem-solving skills and following the philosophy of "learning by doing».

The After-School Club runs through the whole scholastic semester, with a weekly 60-minute long session. All sessions are delivered at your school.

Club fees: JD 40/student/semester. Club's capacity: 25 students

These are some examples of the sessions:

Building bridges

Students experience transforming 2D ideas into 3D structures.

Toy hacking

Students learn how to use hand tools to dissect toys and make new ones.

Stop motion

Students make short movies using the stop motion technique.

Things that fly

Students design and make flying toys and learn about the basics of air dynamics.

Electrical circuits

Students build electrical circuits from different unconventional materials.

Coding

Students learn the concept of programming through visual block coding using Tynker program.

Marble machines

Students design and fabricate contraptions using different materials.

Scribbling machines

Students make electric drawing machines that move and scribble in different ways.

For information and bookings, call us on o65411479 ext. 2091 or email us at schoolbookings@cmj.jo.
*Kindly discuss logistics requirements and further details with the Museum's team upon booking.

7. Rental Kits- Electrical Circuits Box

We are thrilled to provide teachers with our new rental kit, designed to support their class or after school clubs in learning about electricity in an exciting hands-on way.

The Electrical Circuit Box is a class-sized kit of electrical components to teach the topic of electricity. Bulbs, batteries, switches, buzzers, motors and even solar panels, along with diverse and untraditional connecting materials such as conductive playdough and threads are sure to get your students excited to learn about electricity.

- The kit contains step-by-step instructions and all of the necessary materials for a teacher-led session.
- The kit is suitable for grades 2-6.
- Rental kits should be collected from and returned to the Children's Museum Jordan. Delivery service is also available upon request.

Fees: JD 50 per day with JD 100 refundable deposit



For information and bookings, call us on 065411479 ext. 2091 or email us at schoolbookings@cmj.

6. Open Days and Special Events

You can bring the excitement of the Children's Museum Jordan to your school's special events and open days!

Our open days and special events' activities are suitable for families and children aged between 6-12. The following is a list of the activities we offer:

Science Experiments

Choose from our fun hands-on science experiments. Available options are:

- Chemical rockets
- Conductive playdough
- Squishy worms

Fees: JD 180/ day Duration: 20 minutes

repeated throughout the day Capacity: 20 students at one time



Science on Wheels

Our roaming bicycle is full of fun tricks and demonstrations that are sure to keep children entertained.

Fees: JD 160/ day Duration: 10-20 minutes repeated throughout the day



Bubble Mania

A mesmerizing experience with dozens of soap bubble activities including: Making bubble wands, playing with giant bubble making hoops, making bubbles inside bubbles, and even standing inside a giant bubble.

Fees: JD 180/ day

Duration: 20 minutes, repeated throughout the day

Capacity: 20 students at one time



Kids Invent - Cars

Creative and highly engaging space for children to create and invent. Make cars of all sorts and test them on a racetrack.

Fees: JD 180/ day

Duration: 30 minutes, repeated 5 times throughout the day

Capacity: 20 students at one time



Let's Get Moving!

Exciting physical games, challenges and matches with loads of cheers and laughter all around.

Fees: JD 160/ day

Duration: 20 minutes, repeated throughout the day

Capacity: 20 students at one time



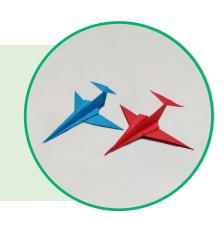
Kids Invent - Things that Fly

Creative and highly engaging space for children to create and invent. Design and launch planes, rockets and flying toys.

Fees: JD 180/ day

Duration: 30 minutes, repeated 10 times throughout the day

Capacity: 20 students at one time



The Jordan Independence Day

Book the carnival parade with its genuine Jordanian characters.

Available in May only.

Fees: JD 180

Duration: 20 - 30 minutes



Meet and Greet Muslim Scientists

An exciting meeting that will send students back in time to learn about various Muslim scientists and characters.

Available in the holy month of Ramadan only.

Fees: JD 180/ day

Duration: 20 minutes, repeated throughout the day

Capacity: 20 students at one time



Short Science Shows

Our shows are full of dynamic demonstrations and lots of audience participation to excite and entertain both children and adults. You can choose one of the following shows:

- Chemical Reactions show
- Under Pressure show

Fees: JD 160/ day

Duration: 20 minutes, offered twice a day

Capacity: 30 students/ show



For information and bookings, call us on o65411479 ext. 2091 or email us at schoolbookings@cmj.jo. *Kindly discuss logistics requirements and further details with the Museum's team upon booking.



7. The Schools' Membership Program

Join the Museum's schools' membership program and enjoy the following privileges:

- A number of self-guided group visits during the scholastic year (depending on the membership's level). Eligibility for a 10% discount on regular fees for:
 - Interactive workshops and science shows.
 - Guided tours.
 - Training programs, workshops and events offered or organized by the Museum.
 - After-school club
- A 20% discount on the Museum's facilities' rentals (subject to availability). Priority in bookings and arrangements for advanced scheduling.
- Authorization to use the Children's Museum's Member School logo in all the school's promotional material.
- A free exploratory and pre-planning visit for your teachers. Receipt of the Museum's newsletter, calendar of events and any notices of event and programs.

School Membership fees:Membership TypeNumber of StudentsMembership Fees/ YearLevel One2,000JD 2,500Level Two1,000JD 1,400Level Three500JD 800

8. Kindergarten Graduation Events

We offer very exciting graduation events with many benefits:

- A great 200 m2 hall space with a capacity of 170 persons.
- A 2-hour rehearsal can be pre-arranged to ensure the success of the graduation.
- Free admission to the Museum for invitees on the same day of the graduation event.
- Special catering services.
- A performance stage size 7m x 3.5m and back stage services (changing room and bathrooms).
- Built-in AV system (screen and data projector).
- Two doors (entrance door and backstage door).
- Free car parking.

Fees: JD 350 (exclusive of 16% sales tax)

