

The Future Starts Here !

Roots aim is to bring out the best in a child, mentally, intellectually, spiritually, physically, culturally and morally

Department of International Qualification - DIQ

Head Office
No. 80, Street No. 1, Sector E-11/4,
Islamabad, Pakistan 44000
Tel: +92 51 2375201-5
Fax: +92 51 2375208
info@millenniumschoools.edu.pk
www.millenniumschoools.edu.pk
info@millenniumschoools.edu.pk
www.millenniumschoools.edu.pk
RootsMillenniumSchools

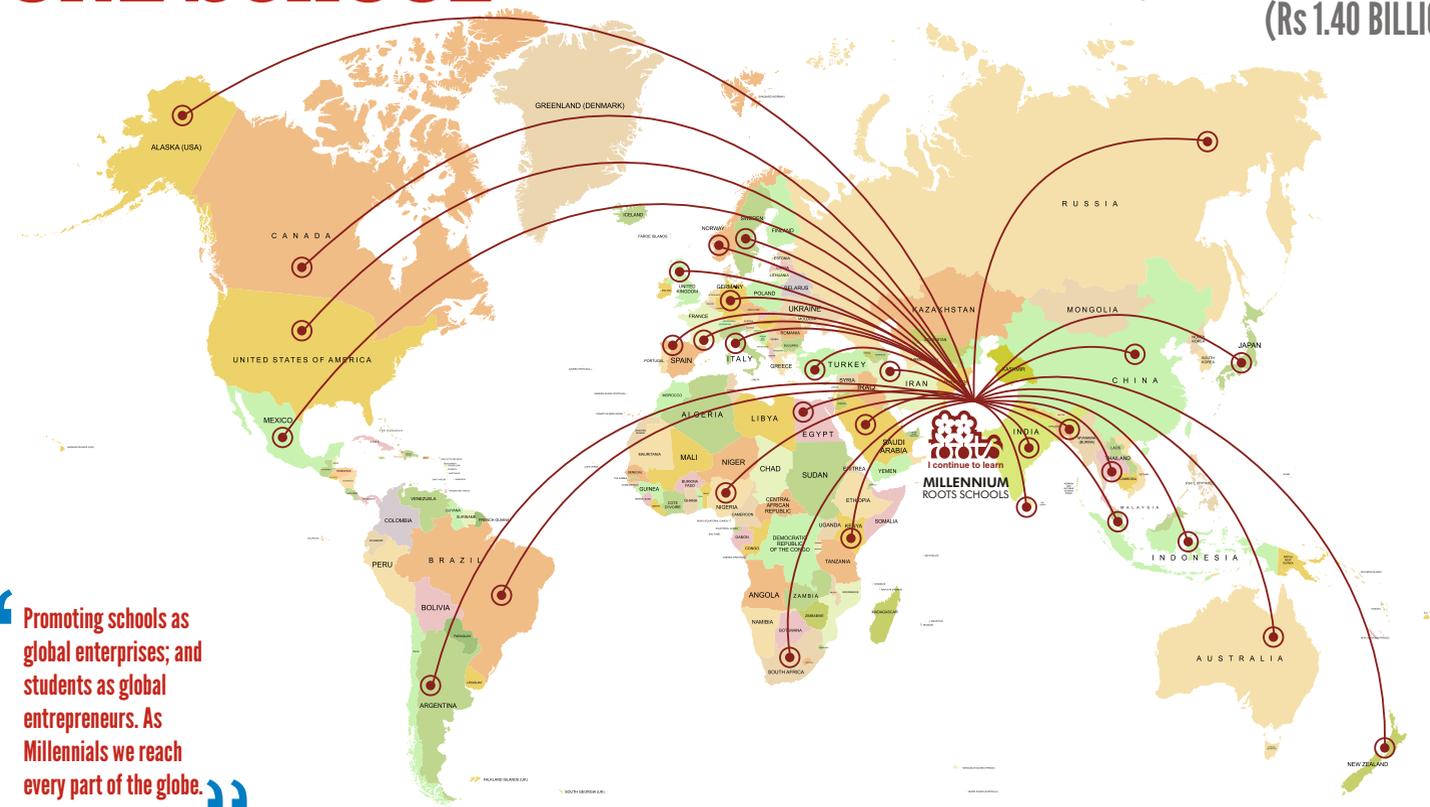


IGCSE LEVEL MILLENNIAL GUIDE



ONE WORLD ONE SCHOOL

IN THE ACADEMIC YEARS 2011-2013
MILLENNIALS PROCURED
\$ 14 MILLION SCHOLARSHIPS
(Rs 1.40 BILLION)



“Promoting schools as global enterprises; and students as global entrepreneurs. As Millennials we reach every part of the globe.”

Table of Contents

1	Welcome by the CEO	3
2	Mission Statement of Roots Millennium Schools	5
3	Cambridge Philosophy	7
4	Cambridge Learner's Profile	9
5	Our Programmes, Qualifications &	11
6	Partnerships	13
7	Cambridge IGCSE	15
8	Cambridge IGCSE Subjects	17
9	Subject Offered at RMS	19
10	General Admission Information:	21
11	RMS Internal Assessments	23
12	Examination Timeline at RMS	25
13	Cambridge International Examinations	27
14	Homework Policy	29
15	Millennium German Language Department	31
16	Millennium Chinese Language Department	33
17	Millennium WWF Green School Program	35
18	Global Citizenship Programme Active Citizens	37
19	About Microsoft Showcase Schools	39
20	Sports, Games and Mind Maps	41
21	Clubs, Societies and Facilities	43
22	Community Service	45
23	Student Code of Conduct - SCC-001	47
24	International University Recognition	51
25	Recognition in Pakistan	53
26	Subject Groups	55



Welcome by the CEO

As we reach 28 years of academic excellence - more than one quarter of a century, Roots Millennium Schools today is synonymous with 'academic excellence', 'student achievement', 'social entrepreneurship', 'opportunity' & 'discovery' for students, parents, teachers and community. Students who study here are passionate about their subjects and qualifications and are dedicated to expanding their knowledge of the world around them. In the sphere of college education, Millennium Roots remains a place that dared to be a little different. It is our academic focus and personal attention to each and every student that makes us distinct.

As a National Guidance Counselor and Student University Applications Sponsor,

I work very closely with each student and I take pride and honor in announcing that my students across Pakistan have won scholarships in excess of \$35 million over the last 4 academic years, which is testament to our commitment to their career choices and university application support. Our students have not only made Roots Millennium Schools proud but in doing so, have made history in Pakistan by blazing their way to the Ivy League, MIT, Wellesley, Williams, Babson, YaleNUS, Cornell, NYU, Oxford and Cambridge Universities over the last few years. Our mission at RMS is to provide each student the opportunity to achieve his/her academic and personal best within an International educational environment that encourages leadership, character, community

service, actively embraces cultural diversity, and acknowledges and accommodates the individual needs of students.

Moreover, I would like to thank each one of our students, teachers, guidance & career counselors and parents in support of our endeavors and commitment towards quality yet inclusive global education. I congratulate Team Roots Millennium on the 28 year Celebrations of Roots Schools.

With warm regards,

Chaudhry Faisal Mushtaq TI
Chief Executive & National Guidance Counselor



Mission Statement of Roots Millennium Schools

“Roots Millennium Schools aim is to bring out the best in a child/student mentally, intellectually, academically, physically, entrepreneurially and culturally by developing the attitudes, skills, knowledge and values in the students, thus required to meet the Global Challenges as millennial in the 21st century through advancements in our school curriculum, teaching pedagogy, School culture, learning environment and enabling technology.”

With Cambridge programmes and qualifications RMS has joined a community of learners from more than 9000 schools in over 160 countries. The programmes and qualifications are created for students worldwide but there is a plenty of space for local content too. It develops a global outlook in Cambridge learners and equip them for success in the fast-changing modern world.”



Cambridge Philosophy

“Our mission is to provide educational benefit through provision of international programmes and qualifications for school education and to be the world leader in this field. Together with schools, we develop Cambridge learners who are confident, responsible, reflective, innovative and engaged – equipped for success in the modern world”

Cambridge programmes and qualifications set the global standard for international education. They are created by subject experts, rooted in academic rigour and reflect the latest educational research. They provide a strong platform for learners to progress from one stage to the next, and are well

supported by teaching and learning resources. These are recognized by the world's best universities and employers, giving students a wide range of options in their education and career. As a not-for-profit organisation, we devote our resources to delivering high-quality educational programmes that can unlock learners' potential.

Cambridge International Examinations prepares school students for life, helping them develop an informed curiosity and a lasting passion for learning. CIE is a part of Cambridge Assessment, a department of the University of Cambridge.

Every year, nearly a million Cambridge learners from 10,000 schools in 160 countries prepare for their future with an international education from Cambridge.



Cambridge Associate School



Cambridge Learner's Profile

The learner attributes are aspirational and represent attitudes, backed by skilled action, which become effective habits in learning. As these were written with the global learner in mind, they are consistent with other classifications of the attributes of 21st century learners written in different countries by both education authorities and employers, describing the competencies learners need to demonstrate to be effective in the modern world.

A generation ago, teachers could expect that what they taught would last their students a lifetime. Today, because of rapid economic and social change, schools have to prepare students for jobs that have not yet been created,

technologies that have not yet been invented and problems that we don't yet know will arise."

Cambridge programmes and qualifications have a proven reputation for being an excellent preparation for university, employment and life and Cambridge International Examinations prepares school students for life, helping them develop an informed curiosity and a lasting passion for learning. The mission is to deliver world-class international education through the provision of high-quality curricula, assessment and services.

Cambridge programmes and qualifications are designed to support

learners in becoming:

confident in working with information and ideas their own and those of others

responsible for themselves, responsive to and respectful of others

reflective as learners, developing their ability to learn

innovative and equipped for new and future challenges

engaged intellectually and socially, ready to make a difference.



Our Programmes, Qualifications & Partnerships

Programmes

Millennium WWF Green School Program
 Millennium Intel SFS Information Communication Technology Program
 Millennium German Language Program
 Millennium Citizenship & Community Education Program
 Member PASCH - The "Schools: Partners for the Future" initiative
 Member British Council Global School Partnerships and Connecting Classrooms Program
 Member Global Entrepreneurship Week GEW by Kauffman Foundation
 Millennium Beyond the Border Education, Travel & School Links Program
 Millennium Beyond the Classroom Teaching & Learning Initiatives Program

Qualifications

Ordinary Levels (O Levels), Cambridge International Examinations, United Kingdom
 International General Certificate for Secondary Education (IGCSE), Cambridge International Examinations United Kingdom
 Advanced (A level) & Advanced Subsidiary (AS Level), Cambridge International Examinations, United Kingdom
 IB Primary Years Programmes
 IB Middle Years Programmes
 IB Diploma Programme

Partnerships / Affiliations

British Council Pakistan
 Cambridge International Examinations
 Edexcel International
 United States Education Foundation

Pakistan - USEFP
 Education UK
 Goethe Institute
 INTEL Education Pakistan
 The Indus Entrepreneurs (TiE)
 Coca Cola Pakistan
 China Radio International - CRI
 WWF Pakistan
 SAFE & LSE
 Islamabad Chamber of Commerce & Industry Pakistan
 Foreign Office
 International Examinations Women's Association
 Emaar Pakistan
 Pakistan Red Crescent Society
 The Millennium University College
 Microsoft



Cambridge IGCSE

Cambridge IGCSE is the world's most popular international qualification for 14 to 16 year olds. It is recognized by leading universities and employers worldwide, and is an international passport to progression and success. Developed over 25 years ago, it is tried, tested and trusted by schools worldwide. For schools, Cambridge IGCSE offers a flexible and stimulating curriculum, supported with excellent resources and training and for learners, it helps improve performance by developing skills in creative thinking, enquiry and problem solving. It is the perfect springboard to advanced study such as

AS and A Levels, the advanced international certificate of education, the North American Advanced Placement programme and the International Baccalaureate Diploma Program. It provides a foundation for higher level courses, including A Levels and AICE Diploma and is equivalent in standard to GCSE London and Cambridge GCE O Level examinations.

The IGCSE syllabuses are international in outlook, but retain a local relevance. They have been created specifically for an international student body with content to suit a wide variety of schools and

avoid cultural bias. It develops learners knowledge, understanding and skills in:

- ▲ Cambridge IGCSE
- ▲ Subject content
- ▲ Applying knowledge and understanding to new as well as familiar situations
- ▲ Intellectual enquiry
- ▲ Flexibility and responsiveness to change
- ▲ Working and communicating in English
- ▲ Influencing outcomes
- ▲ Cultural awareness



Cambridge IGCSE Subjects

Schools can offer any combination of subjects from any discipline and each subject is certificated separately. Cambridge IGCSEs offer a very wide range of subjects to choose from and a variety of alternative routes for learner. Cambridge IGCSEs are highly suitable for a personalized approach, and they ensure that schools are in control.

Education is continually changing. CIE keeps ahead by updating the entire Cambridge IGCSE suit regularly. Schools tell us they want a balance: between thoroughly revising syllabuses to they adapt to changes in the world, and adjusting them year-on-year so they

remain relevant to students and stable for teachers.

Cambridge Languages

- English Language
- Urdu Language
- German Language

Cambridge Sciences

- Physics
- Biology
- Chemistry
- Mathematics
- Mathematics Additional
- Information & Communication
- Technology
- Computer Studies

Cambridge Humanities & Social Sciences

- Accounting
- Business Studies
- Economics
- Enterprise
- English Literature
- Islamiyat
- Pakistan Studies
- Art & Design
- Geography
- Global Perspectives
- History

SUBJECTS

Subject Offered at RMS

At Roots, students are encouraged to study a wide range of subjects at IGCSE level, at the same time. In order to follow a broad and balanced curriculum, many students take courses from each of the IGCSE groups (see subjects offered list),

particularly if they're aiming to go on to further professional education. The decision making about the subjects is critical, try to choose the subjects if:

- + You have been good at - and enjoyed - a subject in the past.

- + You need a subject to enter a particular career or course.
- + You have not studied - subject before but have looked into it and think it will suit your strength

IGCSE Subjects

Compulsory Subjects	Science Group	Humanities Group	Optional/Additional Subjects
English	Physics	Accounting	Add. Math
Mathematics	Chemistry	Economics	Art and Design
Urdu	Biology	Business Studies	Enterprise
Islamiat	Comp. Science		Sociology
Pak Studies			



General Admission Information:

Cambridge IGCSE is designed to be taught as a three year course at our school. The criterion for admission to IGCSE level is such that any student coming from any school, who has passed 7th or 8th grade, will be admitted to IG-I i.e. grade 8th. The child will go through

an admission test of subjects English and mathematics and will undergo a brief interview if he/she passes the test. Admission Form Pack (AFP – 001), prospectus together with subject combination form are available at all admission offices and selection of the

students is on merit. The decision of the management and school administration is final and cannot be challenged. The details of the grades and age group are mentioned below:

Age Group/ Entry Level

Age	Year	IGCSE	Grades
13 years	1st Year	IGCSE - I	8th
14 years	2nd Year	IGCSE - II	9th
15 years	3rd Year	IGCSE - III	10th



RMS Internal Assessments

Department of International Qualifications at Head Office ensures quality and standard of internal assessments in all campuses of RMS nationwide by providing centralized examination system. Internal assessments take place throughout the course of three years and gives options to the learners including written, oral, coursework and practical assessments. The student's academic progress is assessed through, sessionals, terminals, mock exams, oral and listening tests, practical exercises, home assignments, projects and written examinations. The progress is then recorded by the administration and result folder and report cards are sent home after sessionals and term exams. Parent

Teacher Meeting is held twice in each term and four times in an academic year.

At RMS, there are two terms in an academic year. First term is from Aug-Dec and 2nd term is Jan to June. There is one sessional (monthly assessment) in first term and one sessional in the second term. First terminal exams and Mock exam for the exam class held in December and final term promotion exams in May and result comes in June. After analyzing the results of 1st mock exam and two year performance Principal and subject teachers decide to get the child registered for core or extended curriculum.

Grading Key:	
A* Grade	90% and above
A Grade	80% and above
B Grade	70% and above
C Grade	60% and above
D Grade	50% and above
E Grade	40% and above
F Grade	30% and above
G Grade	20% and above
N Grade	Un-graded (Below 20%)



Examination Timeline at RMS

IGCSE I

Months	Exams
Mid October	1st Sessional
December	1 st Term Exams
March	2nd Sessional
May/June	Final Term Exams

IGCSE II

Months	Exams
Mid October	1st Sessional
December	1st Mock/1 st Term Exams
March	2nd Mock/Prom. Exams
April	3rd Mock/ CIEs
May/June	Urdu, Islamiyat, Pak. Stud.

IGCSE III

Months	Exams
Mid October	1st Sessional
December	1st Mock
March	2nd Mock
April	3rd Mock
May/June	CIEs

IGCSE-II ----- 3 CIEs (Urdu, Islamiyat, Pak studies)+ IGCSE-III----- 5 CIEs (English, Mathematics + 3 optional)= 8 CIEs



Cambridge International Examinations

The University of Cambridge formed the 'Local Examinations Syndicate', now known as Cambridge Assessment, over 150 years ago. Its aim was to raise standards in education by administering exams for people who were not members of the University and inspecting schools.

Cambridge International Examinations are held twice in a year, once in May/June and result comes in August and then in Oct/Nov and result comes in November. The grades awarded at Cambridge IGCSE are A* - G with A* being the highest. IGCSE offers core and extended curriculum in many subjects for different ability levels, learners of all abilities are assessed positively and

bright individuals have the chance to excel. Extended curriculum is offered to the students who are expected to get grade A to C and core is offered to those who are expected to get grades D to G.

Roots Millennium Schools offering Cambridge IGCSE are registered CIE centers and management provides maximum guidance and complete support to the students throughout the CIE registration process. Every child has to achieve 60 % percent marks in each exam subject in 1st mock and regular attendance are must for CIE registration.

Marking and Grading:

Cambridge receives over eight million answer scripts a year from all over the

world. Every script needs the correct marks so that everybody gets the correct grade.

Some exams are marked on paper and some (such as multiple-choice exams) are marked automatically by a computer. But for any exam, every student's work is marked in the same way.

Cambridge examiners are teachers or experts in their subject, and they are carefully selected and trained. It is vital that they all mark to the same standard so that every child is awarded the right mark to every candidate every time.



Homework Policy

At RMS we believe that home learning needs to be part of a wider partnership between parents and school. Homework contributes toward building responsibility, self-discipline and lifelong learning habits and provides students with the opportunity to apply information they have learned, complete unfinished class assignments, and develop independence. Home learning refers to work or activities which students are asked to do outside lesson time either on their own or with parents / carers. A well-organised, regular programme of home-learning helps to develop an understanding of lifelong learning as well as reinforcing learning in the classroom. The following guidelines set out the school's broad expectations about the amount of time students might

reasonably be expected to spend on home learning and provide a useful framework for parents.

However, the precise amount of time spent on home learning is much less important than the quality of the tasks set and the way in which they are planned to support learning. All students are given monthly schedules in which different days will be assigned to different subjects, to spread HW over the week. This helps us to avoid over burdening our students as well as keeps our students actively involved in their studies.

Guidelines:

- ✦ Write down assignments in the "RMS RA Dairies"
- ✦ Be sure all assignments are clear;

don't be afraid to ask questions if necessary

- ✦ Set aside a regular time for studying
- ✦ Find a quiet, well-lit study area
- ✦ Work on homework independently whenever possible, so that it reflects student ability.
- ✦ Produce quality work.
- ✦ Make sure assignments are done according to the given instructions and completed on time.
- ✦ The duration of homework for IGCSE – I & II, is 90 minutes per day and for IGCSE-III it is 2 hours per day.
- ✦ Student presentations/ month as per the required subjects are also scheduled beforehand to give all of the students ample time for preparation and study.



Millennium German Language Department

Roots Millennium Schools not only wants to give children education but also intends to awaken an interest and understanding for other cultures of the world. Openness to cultural diversity and tolerance towards other people's distinctiveness are mutually exclusive. To help children grasp this even better we need, more than ever, place where they can meet and learn new things.

Roots Millennium Schools is a member of the PASCH School networks, being a member of partners for the future initiative, we started the German Language Classes in September 2009.

PASCH stands for the "Schools: Partners for the Future" initiative. It is a global network of some 1,500 schools that place a high value on German. PASCH is an initiative of the Federal Foreign Office in cooperation with the Central Agency for Schools Abroad (ZfA), the Goethe-Institut (GI), the German Academic Exchange Service (DAAD) and the Educational Exchange Service of the Standing Conference of the Ministers of Education and Cultural Affairs of the Länder in the Federal Republic of Germany (PAD). PASCH is linked to other cultural relations and education policy initiatives.

We have added German Language as part of our curriculum starting from Grade 6 to onwards. Learning a language in today's world, being multilingual opens up new horizons.

German Language has awakened students interest and enthusiasm about Germany, its culture and Society. Roots Millennium School officially launched German Cultural Club that aims to organize cultural events in schools. The German Cultural Club encourages the aesthetic aspect to be developed in all genres, be it poetry, dance, music or painting.



Millennium Chinese Language Department

Millennium Chinese Language Department-MCLD under the leadership and vision of Chaudhry Faisal Mushtaq TI launched the unique Chinese Language School Initiative, where MCLD is working in close collaboration with many Government and private organizations including the Ministries of Foreign Affairs, Information and Broadcasting Ministry, Ministry of Culture, Economic Affairs Division, Pakistan National Council of the Arts, Embassy of China in Islamabad, Embassy of Pakistan in China, Pakistan-China Institute, think tanks, media and intellectuals to help scale this language

and education initiative for our mutual national benefit. To help eliminate the language barrier between Pakistan and China, MCLD offers Chinese language classes across the Roots Millennium Schools in the private sector, with the aim of allowing the students to speak and write Chinese as proficiently as possible. Millennium Chinese Language Department has now 12 Full Time Teachers and nearly 4500 students learning Chinese Language. This has promoted cultural, social, business and educational opportunities among China and Pakistan for the benefit of our future generations.

The Millennium Chinese Language department under the dynamic leadership of CEO Roots Millennium Schools Chaudhry Faisal Mushtaq has organized various initiatives ,events ,seminars ,symposiums, parent days, language days , open days , media briefs, dignitaries visits and 60th year of diplomatic relationship ceremonies in support of Pak China Friendship during the last year . Roots Millennium students have been given the opportunity to learn Chinese language. These students are learning the language with over whelming interest and enthusiasm.



Millennium WWF Green School Program

Introduction of WWF Pakistan

WWF is one of the world's largest conservation organizations. WWF-Pakistan has been working in Pakistan for over 40 years to conserve nature and ecological processes by conserving world's biological diversity; ensuring the use of renewable natural resources is sustainable; and promoting the reduction of pollution and wasteful consumption. Essentially, to build a future in which humans live in harmony with nature?

RMS Partnership with WWF Pakistan

On 28th Jan 2013 Chaudhry Faisal Mushtaq (TI), CEO RMS and Mr. Ali Hassan Habib, DG WWF Pakistan

signed the partnership of the Green School Programme. This is a milestone towards transforming RMS to a more responsible school system towards the conservation of the natural heritage of Pakistan. This partnership gives leverage the RMS to be the first registered Green School in Pakistan and enables the RMS to run a variety of environmental activities throughout the academic year by bringing a positive change in the attitude of Pakistan's young people and help to promote a more mature environmentally conscious generation.

Aim of RMS Green School Programme

The RMS Green School Programme aims to develop the capacity of our young

generation to foster positive attitudes towards social and civic responsibility through environmental awareness and project based learning. It engages the RMS students and staff in a whole-of-school approach, to explore through real-life learning experiences, improvements in a school's management of resources and facilities including energy, waste, water, products and materials. RMS has also pledged to save the snow leopard species in Pakistan and therefore RMS has officially adopted the snow leopard and has become the 1st school system in Pakistan with 100% student's & staff registrations and its campuses as Green Schools.

Global Citizenship Programme

Active Citizens

ACTIVE CITIZENS

Social Action Projects Guide

Active Citizens is a social leadership training programme offered by British Council that promotes inter cultural dialogue and community-led social development. RMS has signed an MOU with British Council to launch their Pilot project "Global Citizenship programme -Active citizens" in RMS. It's a very flexible and adaptable program and currently more than 1000 students and teachers are involved in different RMS campuses nationwide.

Through the programme, we bring together people with different beliefs

and perspectives to learn from and share with each other. Working with our partners around the globe, we train participants in the skills and knowledge needed to affect social change in their communities. Active Citizens connects thousands of like-minded people around the world who collectively want to make a fairer and more inclusive society.

Active Citizens are individuals across the world who want to make a difference in their community. They are people and institutions established, trusted and

valued in the community - CSOs, NGOs, religious leaders, politicians, youth workers etc. They are influential and working to improve the lives of people living in their community. Through the programme they are equipped with the skills and knowledge needed to design and implement social action projects to tackle social issues in their community.

<https://www.facebook.com/groups/active.citizens.pak/>
email: info@britishcouncil.org.pk
If you are an Active Citizen and want to share your story,
please visit <http://pullpakistan.com>

activecitizens.britishcouncil.org



Certificate of Recognition



Showcase School

Roots Millennium Schools

has been awarded this Microsoft in Education certificate in recognition of membership in the Showcase School program

August 18, 2016

Anthony Salcito
Vice President
Microsoft Worldwide Education

Mark Sparvell
Senior Education Manager
Microsoft Worldwide Education

About Microsoft Showcase Schools

Microsoft Company Awarded the Elitist, Consistent and Most Exclusive- The Microsoft Showcase School Status to Roots Millennium Schools, Pakistan.

Roots Millennium Schools is selected as a Microsoft Showcase School by one of the Largest IT company in the world Microsoft, for its excellence in transforming its learning environment to deliver more personalized education to students, using mobile and cloud technology to better prepare students for success in the workplace. As part of an exclusive community of close to 100 premier schools from around the world, Roots Millennium Schools has chosen to be the Showcase School in

recognition of recent pioneering efforts and innovation to rethink teaching, learning and assessment and drive deep 21st century competencies for students. Roots Millennium Schools has privileged to be at the top in Microsoft Showcase schools list in Pakistan with unique honor of 27 plus Innovative Educators Experts selected for the year 2016/2017 by Microsoft.

Microsoft Showcase Schools are a global community of schools engaged in digital transformation to improve teaching and learning. Showcase Schools create immersive and inclusive experiences that inspire lifelong learning, stimulating development of essential life skills so

students are empowered to achieve more.

Roots Millennium Schools ICT leadership team is part of a professional community that amplifies the use of technology to drive school-wide transformation and efficiencies. Microsoft Showcase Schools emphasize personalized learning for their students through the use of 1:1 learning devices and learning with current technology such as Office 365 Education, Office Mix, One Note, Skype, Minecraft, and more.



Sports, Games and Mind Maps:

RMS strongly believes in all forms of physical and mind games to maintain a balance between body and mind. Sports and extra-curricular activities will give you a chance to get out and get involved in different team and individual games. It is a great way to keep you in shape and considered to improve several attributes like improving strength and endurance, helping build healthy bones and muscles, reducing anxiety and stress and increasing self-esteem.

Being a member of sports club, you will enjoy friendly Inter-campus matches from time to time

- + Sports club will organize tournaments in sports like Cricket, Football, Badminton, Table tennis, Hockey and Athletics etc.
- + Cultural Activities
- + Opportunities for sports enthusiasts to share their interests and participate in events.
- + Age appropriate exercises.
- + Fun games and activities that develop the basic movement skills of running, balancing, jumping, kicking and throwing.
- + Fun exercise, good for you. Lowers stress, helps you keep weight down.

How to join:

- + Contact your Principal
- + Fill in a Registration form

Clubs, Societies and Facilities



Learning Resources & Facilities at Campus

- Study Skills Exploration Room
- Hot & healthy Meal Cafeteria
- Library & Learning Resource Center
- Indoor Gaming Room
- ICT & E-Learning Room
- Purpose Built Basketball Court

Educational & Language Programs at Campus

- Millennium WWF Green School Program
- Millennium German Language Program
- Millennium Citizenship & Community Education Program

- Member PASCH - The "Schools: Partners for the Future" initiative
- Member Microsoft Partners in Learning Program
- Member Intel Teach and Intel Education Initiative Program
- Member British Council Global School Partnerships and Connecting Classrooms Program
- Member Global Entrepreneurship Week GEW by Kauffman Foundation
- Millennium Beyond the Border Education, Travel & School Links Program
- Millennium Beyond the Classroom

Teaching & Learning Initiatives Program

Clubs & Societies at Campus

- Sports & Games Club
- Environment Club
- Arts & Crafts Club
- Dramatics & Performing Arts Club
- German Language Club
- Urdu Language Club
- Music & Entertainment Club
- Digital Literacy Club
- Community & Civic Education Club
- Literature & History Club
- Global Citizenship Club
- Athletics & Gymnastics Club
- Creative Writing Club
- Spelling Bee & Reading Club



Community Service

Active community service is at the heart of the educational process at RMS. The school offers various age-appropriate opportunities to students of IGCSE and A Levels to become active and positive contributors to the community.

Community Service programs can translate classroom learning into experiential learning, promote greater sensitivity in students as they interact with people rather than cold data and offers scope to translate ideas into action. These also incorporate critical thinking and reflection making learning more meaningful. More importantly, students can deepen their understanding individual leadership, systemic change and social responsibility in the context of

a local, national and global multi-cultural society.

Service and Action helps students connect what is learned in school with the real world. This can happen in school, at the local food bank or at a distant destination. The end results of these connections are lifelong memorable and treasured experiences that help the students understand the needs of our world.

At Secondary school level Community Service is important because it :

- ✦ Provides students with opportunities for helping the school, local and international communities.

- ✦ Helps students apply academic, personal and social skills to improve the community.
- ✦ Develops an awareness to make a positive difference in the life of others
- ✦ Encourages responsible citizenship by increasing students understanding of the world.
- ✦ Allows the student to discover new skills, talents, and interests.
- ✦ Helps students develop as leaders who take initiative.



Student Code of Conduct

SCC-001

Roots Millennium Schools, in pursuance of the policies as per the student charter and as detailed in the school prospectus and home school agreement, seeks to achieve within an agreed 'Student Code of Conduct'. If there is evidence that students have breached or broken the student Code of Conduct, the 'Student Disciplinary Procedure' will be applicable.

MISCONDUCT IS BEHAVIOR THAT:

1. Interferes with the safe functioning of the school/ College or of those who study, work or teach in the school/ college, or
2. Otherwise damages the School / College or its reputation, & or

3. Constitutes a criminal offence
In the event of a serious breach, criminal misconduct, or where it is believed that the health, safety or welfare of others may be jeopardized by the continuing presence of a person or persons they will be suspended or withdrawn from the school / College admissions register immediately. In relation to the core activity of teaching and learning, students are expected to:
"Adopt a diligent and co-operative approach to all aspects of academic life and
"Accept responsibility in creating a supportive Roots education

community.

Throughout their period of study with the Roots Millennium Schools, Students are expected to abide by the student code of conduct which is based upon respect for individuals, teachers, management, race, culture, religion, background, property and the environment. The following actions, whether occurring on school/ college premises or elsewhere, are examples of conduct which is not accept to the Roots Millennium Schools and may lead to instigation of formal student disciplinary procedure.

1. Conduct which constitutes a criminal offence e.g. assault, theft, fraud, deceit, deception or dishonesty.

Student Code of Conduct

SCC-001

2. Plagiarism, Violent, indecent, disorderly, threatening, abusing, intimidating or offensive behavior or language towards any student, teacher or member of administration and management.
3. Social, racial or any other form of harassment is dealt with strictly.
4. Misuse, misappropriation, theft or damage of school / college property.
5. Action, likely to cause injury or to impair health and safety procedures.
6. Action, likely to cause injury or to impair electrical, gas and fire safety procedures.
7. Failure to respect the rights of others

8. Behavior which brings the institution into disrepute. E.g. such conduct as abusive, anti social or discourteous behavior, political activism in school or outside, inconsiderate noise or parking, disregard of the school parking code, causing litter and especially criminal damage to private property, school signs or vehicles.
9. Disruption of, or improper interference with, the academic administrative, sporting, social or other activities of the school/college.
10. Obstruction of, improper interference with, the functions,

to freedom of belief and freedom of speech.

11. Misuse or unauthorized use of school/college premises.
12. Failure to disclose personal details to a member of staff of Roots Millennium Schools in circumstances in which it is reasonable to require that such information be given.
13. Students found violating the school/college studytime table.
14. Students found not wearing the authorized school uniform. (For more details please read 'Student Uniform Guidelines SUG-001')
15. Students must always show respect

duties or activities of any student, member of staff, or visitor of the institution.

Student Code of Conduct

SCC-001

16. Students must not interfere in the functioning of morning assemble presentations and national anthem.
17. Students must not cheat in the examinations, assignments, assessments or in course work. Any form of plagiarism shall be dealt with firmly.
18. Students must respect the property of other people and that of the school/college and its premises.
19. Students must not bring illegal substances onto school/college premises including drugs or alcohol.
20. Smoking is not permitted within

to the teachers, faculty members, member of the administration and management.

21. Students must not bring the reputation of the college into disrepute through anti-social behavior either on or off school/college premises and must abide by reasonable instructions issued by a member of the School/College's staff or administration.
22. Mobile phones are not allowed and strictly forbidden within our school/college premises and buildings. In case of violation of

school/college buildings, premises and parking areas and is dealt with firmly may lead to withdrawal from the admissions register without further notice.

23. Female student must not wear heels, jewelry bangles nail polish earring fancy accessories and other armaments with in the school/college premises, (For more details read student uniform guidance SUG-001)
24. Male student must not wear cap, hat, unauthorized belt, bandana, boots and other fancy accessories within the school/college premises. (For more details please read Student Uniform Guidance)
25. Individuals bringing vehicles cars, motorcycle, onto school/college

school rules mobile phones will be taken into custody by the branch head and a penalty will be imposed.

Student Code of Conduct

SCC-001

premises' must observe parking and speed restrictions and drive with care

Student Code of Conduct

SCC-001



International University Recognition

Cambridge international qualifications are recognised across the globe. They provide learners with a passport to success – in education, university and work. We are committed to ensuring a smooth transition for students from Cambridge Secondary 2 to the next stage, Cambridge Advanced, and then on to higher education.

UK NARIC, the national agency in the UK for the recognition and comparison of international qualifications and skills, has carried out an independent benchmarking study of Cambridge IGCSE and found it to be comparable to the standard of UK GCSE. This means students can be confident that their

Cambridge IGCSE qualifications are accepted as equivalent to UK GCSEs by leading universities worldwide.

When applying to UK universities, it is essential that students can communicate effectively in English and are able to do so in an academic environment. Cambridge IGCSE English Language qualifications are recognised by a significant number of UK universities as evidence of English language competency for university study.

Many universities worldwide require a combination of Cambridge IGCSEs to meet their entry requirements. For example leading US and Canadian

universities require Cambridge International AS & A Levels but some US and Canadian colleges and universities will accept learners with five Cambridge IGCSEs at grade C or above.

Perfect IGCSE Student Profile includes grades, co-curricular activities, SAT scores, community service and internships. It leads towards best endeavors at A Level and open the option of choosing among the best universities for under graduation admission for international admissions and scholarships.



Recognition in Pakistan

Universities in countries around the world including Pakistan, recognize and welcome Cambridge qualifications. The government of Pakistan recognizes Cambridge qualifications and provides equivalence to local system of education in order to ensure smooth progression for students who choose to pursue their education in Pakistan.

The government body responsible for issuing equivalence conversion is the Inter Board Committee of Chairman (IBCC) www.ibcc.edu.pk. Cambridge O Level and Cambridge IGCSE are

equated to the local Secondary School Certificate (SSC) and Cambridge International A Levels to the Higher Secondary School certificate (HSSC).

The equivalence:

- ▲ For Pakistani Nationals [8 GCE O Level (Including five compulsory subjects i.e. Eng, Maths, Urdu, Pak.Studies, Islamiyat) & 3 GCE A Level]
- ▲ For Foreigners (5 GCE O Level & 3 GCE A Level)

Conversion of Grades

Cambridge Grades	IBCC Marks
A*	90
A	85
B	75
C	65
D	55
E	45
F	NA
G	NA

Perseverance
Vision
Goal Knowledge
CAREER Growth
Potential
Performance
Ethic Development
Training Ability Education

Subject Groups

Pre Medical

Eight Cambridge IGCSE/O Level subjects (including English, Urdu, Islamiat, Pakistan Studies, Physics, Chemistry, Mathematics and Biology or Computer Science or ICT) and three Cambridge International A Levels (Physics, Chemistry and Biology) with minimum E Grade.



Pre- Engineering

Eight Cambridge IGCSE/O Level subjects (including English, Urdu, Islamiat, Pakistan Studies, Physics, Chemistry, Mathematics and Biology or Computer Science or ICT) and three Cambridge International A Levels (Physics, Chemistry and Mathematics) with minimum E Grade.



Humanities

Eight Cambridge IGCSE/O Level subjects including English and Mathematics with three Cambridge International A Level subjects. Students belonging to the humanities group are not eligible for admission into engineering or medical colleges.



DREAMS COME TRUE AS THE MILLENNIALS ARE LINKED TO THE WORLD TOP UNIVERSITIES THROUGH THE MILLENNIUM ACCESS CENTRE.

