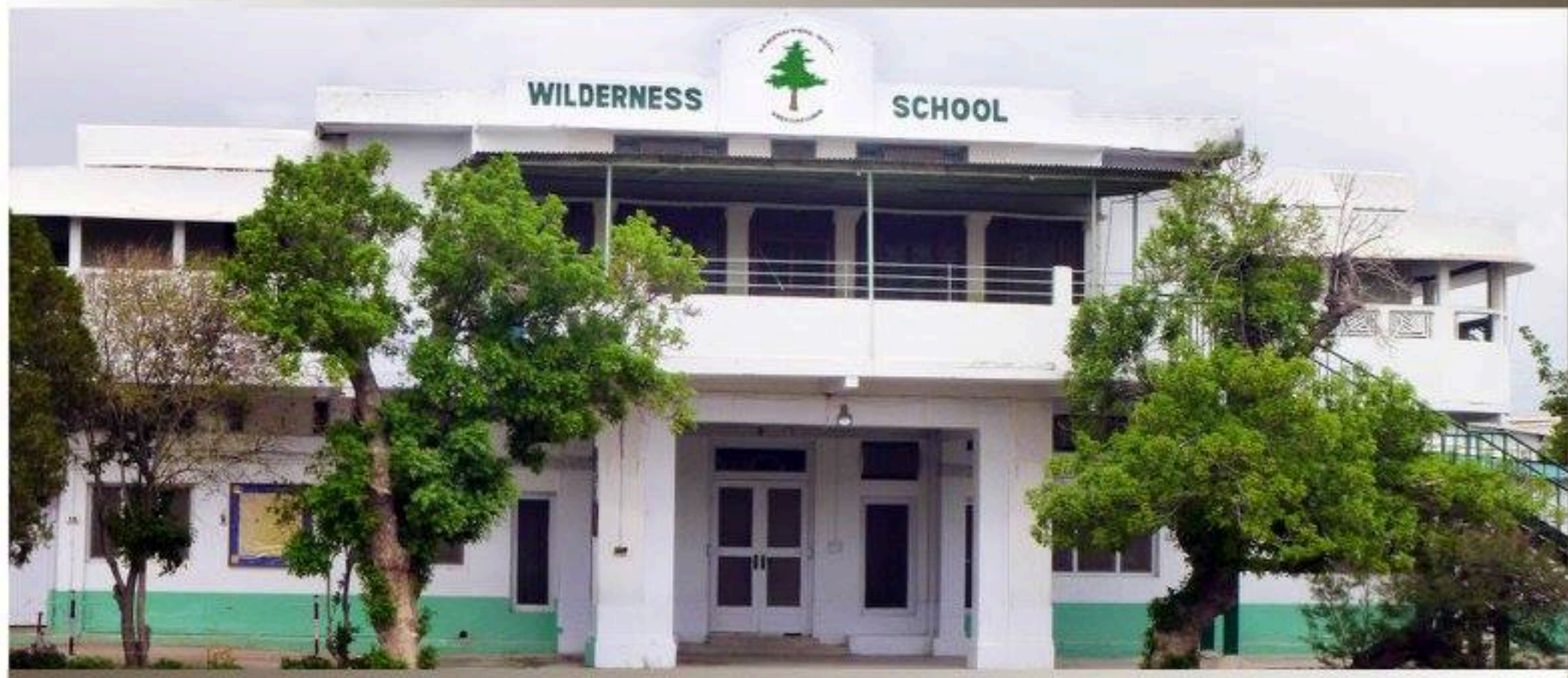


WILDERNESS

SCHOOL & COLLEGE - QUETTA



Excellence in Education

Because your child deserves a world-class education

Because values and ethics count more than ever

Because here is a safe, happy and prosperous environment

PROSPECTUS



AGES AND STAGES

DAILY TIMINGS, AGE AND STAGES

SUMMER TIMINGS

<u>CLASSES</u>	<u>TIMING</u>	<u>FRIDAY</u>
PLAYGROUP	09:00 A.M TO 12:30	09:00 A.M TO 12:30
NURSERY+ PREP	09:00 A.M TO 1:30	09:00 A.M TO 1:30
GRADE-1 TO GRADE-10	09:00 A.M TO 12:30	09:00 A.M TO 12:30

WINTER TIMINGS

<u>CLASSES</u>	<u>TIMING</u>	<u>FRIDAY</u>
PLAYGROUP	09:00 A.M TO 12:30	09:00 A.M TO 12:30
NURSERY+ PREP	09:00 A.M TO 1:30	09:00 A.M TO 1:30
GRADE-1 TO GRADE-10	09:00 A.M TO 12:30	09:00 A.M TO 12:30

AGES AND STAGES

<u>CLASS</u>	<u>AGE</u>
PLAYGROUP	3+
NURSERY	4+
PREP	5+
GRADE-1	6+
GRADE-2	7+
GRADE-3	8+
GRADE-4	9+
GRADE-5	10+
GRADE-6	11+
GRADE-7	12+
GRADE-8	13+



PRINCIPAL MESSAGE



DR. JAMES E. LAST
PIONEER OF
WILDERNESS SCHOOL

Enlightenment is the revitalization of generation & perceptiveness is the revitalization of the nations and both came from the core of knowledge.

We are revitalizing with spiritual mission our new generation to give their thoughts enlightenment and comprehensiveness to their hearts through knowledge in **Wilderness School and College**.

May **ALLAH** bless my every student in all of lifetime noble endeavors and may **ALLAH** continue to shower his blessings on us all.

ALLAH bless each and everyone.



Iram Ghazi
Principal

MANAGEMENT



NADEEM SHEIKH
Vice Principal



RANA ARSHAD NAZIR
Cambridge head
Secondary Section head



ABDUL LATIF MANGHAL
Martic Section head



BEENISH UMAIR
Primary Section head



PROSPECTUS



Welcome to the Wilderness Pre-School, Primary Junior Secondary and senior secondary School. Our institution is responsible for the education of young people from playgroup to Matric and 'O' Levels.

The primary years of schooling provide a foundation for your son or daughter's learning and we encourage all of our students to be enthusiastic about learning and to view it as a lifelong process. Secondary students are expected to be much more independent and self-directed in their learning.

Our aim is to assist your child to reach his/her fullest potential in all areas of development. Our role as teacher is to foster the development of the "whole child" with careful consideration given to intellectual, physical, social, emotional and spiritual development.

Students are actively involved in their own learning and are encouraged to take responsibility. We provide a positive, nurturing success-oriented environment where we recognize and cater for individual differences and learning styles. A sense of respect for self and others is fostered and encouraged.

The broad curriculum is provided by class and specialist teachers and a wide variety of learning opportunities is offered both in and out of the classroom. Class teachers responsible for the core curriculum areas of English, Mathematics, Society and the Environment, Science, Health and personal Development at the primary level. Technology permeates the curriculum and is addressed by class and specialist teachers.

Specialist teachers are responsible for teaching or supporting classroom teaching in the following areas: Urdu, Computer Studies, Qirat, Islamiyat,, Library Skills, Art, Cultural Studies, Music, Physical Education and sport.

Our dedicated, skilled and professional teachers are committed to working in partnership with you to provide an enriching educational experience for your child.

Apart from being registered with the Balochistan Education Department, Wilderness School is also registered with the University of Cambridge and has provision to operate as an examination centre for both 'O' and 'A' Level subjects.

Principal
Iram Ghazi



HISTORY AND GOALS OF WILDERNESS SCHOOL

Wilderness School, founded in 1999, as a Day School to cater the needs of the people of Quetta as far as quality education is concerned. In 2005, at the request of the majority of the parents, we decided to bring our school timings back to 2.00 p.m.

We strive hard to achieve the following goals:

- Education of young people from Playgroup to 'O' Level.
- Establishment of a solid foundation for students learning at Pre-School Level.
- Development of the "whole child" with careful consideration given to intellectual, physical, social, emotional and spiritual development.
- Active involvement of students in co-curricular activities.
- Development of each child's confidence in his/her expression and his/her sense of self worth.



ACADEMIC LIFE

The curriculum offered from Playgroup to year 12 is broad-based.

Emphasis is placed on the fundamental learning skills of reading, writing, spelling, speaking, mathematics and science in the Pre and Primary Schools. Expansion in the sciences, humanities and expressive arts occurs in the Middle and Secondary Schools.

At all levels a variety of appropriate methodologies is used so that each student can do their very best. Trained specialist assistance is provided for those who require individual attention. We are particularly pleased with our extensive and varied programme for exceptionally talented students at all year levels. Wilderness has tradition of responding positively to fundamental changes in society's educational needs.



STUDENT LIFE

LEADERSHIP

There are equal opportunities for girls and boys to undertake responsibility for their own community and for the needs of those outside the school. Both Middle and Secondary School students elect representatives for the Student Council which works closely with the staff to supervise and organise many aspects of school life.

Student leadership is also encouraged in the four Houses which form the basis of student organized activities.

Students are also given a unique experience by taking them to the field trip to Northern areas, of Pakistan, when ever possible.

Students from Grade-2 to 'O' Levels are divided house.

The Houses are named after some of the animals – Dolphins, Hawks, Jaguars and Tigers.

SPIRITUAL LIFE

Wilderness is a non-sectarian school in which all religious beliefs are respected.

Our course aims to foster in each student the basic Islamic principles of Tauheed, Risalat, Salat, Zakat and Haj and encourages each student to value his/her own strength and individuality. Respect for other religions is also developed.

This would help students to

- understand the importance of the major beliefs of Islam, and early history of Islamic community.
- develop a positive and healthy approach towards religion.
- seek the favour of Allah by practising the code of conduct of Islamic moral and religious standard.

THE WIDER CURRICULUM

The Academic programme is at the heart of daily activities but there are many other experiences to be gained by students at Wilderness – cultural, recreational and sporting.

Much emphasis is placed on developing self-confidence in public performance and the expressive arts receive very strong support with the Wilderness community.

The Drama activity presents one major production each year with Senior School theatre groups providing the opportunity for further participation.

Wilderness has always produced debaters of the highest calibre and is consistently acknowledged as one of the leading schools in competitions.

Extended excursions cater for special interest groups in creative writing, historical and scientific research.

Special subjects complement the broad curriculum of the School by offering optional extension. Special professional tuition is available in Music, Speech and Drama, and selected competitive sports.

Wilderness has a very strong tradition in competitive sport and offers every student an opportunity to participate at a level appropriate to their abilities. Traditional rivalries amongst the Independent Schools provide added enjoyment in cricket, football, basketball, baseball, softball, badminton and athletics. (Boys and Girls Both)



THE WIDER CLASS ROOM

DEBATING

Students in Year 5/6 are offered debating. Students develop their communication skills and enjoy a variety of topics that challenge and extend their thinking. They are taught the conventions of debating.



COMMUNITY INVOLVEMENT

Learning goes beyond the classroom. The wider environment contributes to the education of students and many and varied opportunities are offered for learning to take place.

Each year Wilderness students participate in many special events which form links with the wider community. These enable the students to gain a deeper understanding of others, and the importance of 'giving' while also providing insights into 'life at Wilderness' for those outside our school.

EVENTS MAY INCLUDE:

Islamic Events, National Days, Community Service Activities, Information Evenings, Open Days, musical performances, family teas, environmental projects, visits to and from other schools.

LIBRARY

Each class comes to the Library for a lesson at least once a week.



EXCURSIONS

Students have the opportunity to participate in educational excursions throughout each school year. These may include visits to theatre, zoo, Science and Technology Centre, industries, cultural villages and museums.

OUTDOOR EDUCATION

Camps play an important part in the life of our school for they develop students' independence, co-operation and a wide range of physical and social skills including those related to being away from home and the school environment.



PRE-SCHOOL

The Pre-School caters for children between to 5 Years of age. A wide and stimulating programme aims to meet the needs of the individual child, in a positive, flexible, learning environment.

Our programme is designed to make the transition from home to formal schooling smooth, supportive and fulfilling for both children and their parents. Parents are encouraged to be actively involved in their child's education.

As children play, discover, and experiment, their self-esteem, confidence and independence grow. These qualities are important for future learning. Children are guided to explore a range of activities each day. Our balanced curriculum ensures that the "whole" child is developed and the students learn in a non theating environment .





PRIMARY SCHOOL

We believe that every child is a unique individual living in a unique environment and we aim to recognize and meet each student's differing needs and to cater for social, emotional, physical, intellectual and spiritual development. We encourage our students to be independent learners and to develop the confidence to make choices and to take risks. Our curriculum is continually evaluated to ensure the best possible education to meet each child's needs in our ever-changing society. This learning environment is one where school and home work jointly for your son or daughter's benefit.





CAMBRIDGE AND MATRICULATION

Introduction:

Education is one of the most important experiences in the life of each individual. Increasingly, it is an integral part of the lives not only of young people but also of adults as society comes to accept that education and training are a continuing and important part of the lives of all. Wilderness school seeks to satisfy the needs both of the individual and of society by promoting the development of knowledge, skills and understanding. We seek to play a major part in this process by working in partnership with others to provide the highest quality of educational experience for all our students during their involvement with the school.

Educational Programme:

Matric Syllabuse is based on balochistan board provided guide for (BIES)

We provide opportunity for the students to have learning course 'O' Levels and Matric right from the Grade-8.

O Level syllabuses are designed on the assumption that candidates have about 130 guided learning hours per subject over the duration of the course. (Guided learning hours' include direct teaching and any other supervised or directed study time. They do not include private study by the candidate).

Assessments and Reporting:

Monthly Assessment

At the end of each Month children are assessed for the contents they have covered.

Semester Test:

We have two semester in an academic year. Each semester is comprise of 20 weeks. Students are tested for the contents they have covered during semester.

Parent Teacher Meetings:

Wilderness school organizes a formal meeting with parents after every ten academic weeks.

Excursions and PLANNED FIELD TRIPS :

At Wilderness students have the opportunity to participate in educational excursions throughout each school year. These may include visits to theatre, zoo, Science and Technology Centre, industries, cultural villages and museums.

GENERAL AIMS:

- | | |
|---|--|
| i- encourage students to achieve: | ii- self-confidence, self-discipline and respect for all students, parents, members community. |
| iii- create an orderly environment. | iv- ensure that opportunities are open to all on an equal basis. |
| v- work in partnership with the local community, industry and commerce. | |



CURRICULUM

ENGLISH

English involves the study and use of English language and literature in a wide variety of forms and for a range of uses and audiences.

Aims:

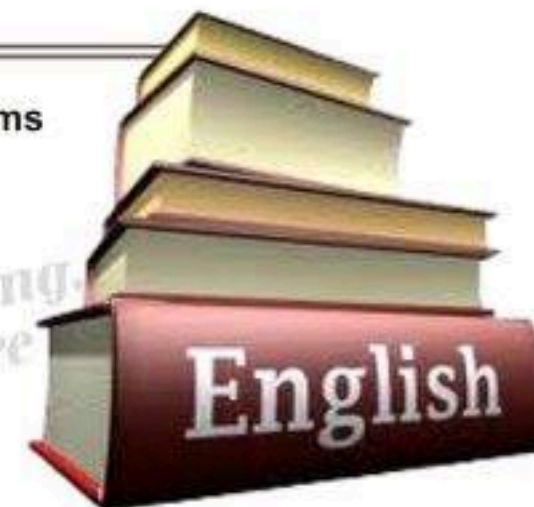
- to develop the student's ability and desire to listen, speak, read, view and write with a purpose and for a variety of audiences
- to stimulate the development and use of language in all areas of the curriculum
- to provide varied opportunities for students to demonstrate their language skills
- to foster a love of language and literature.

We believe that reading, writing, speaking, viewing and listening are interdependent activities. As a result, a wide variety of language experiences is developed within our programme.

Activities may include:-

- spelling
- grammar
- shared book experience
- poetry writing
- fiction and non fiction writing (drafting rough copy, proof-reading, editing, publishing)
- appreciating and responding to literature
- recording and reporting experiences.

These related learning experiences assist the students to develop oral and written language skills and to use them confidently for a variety of purposes in a wide range of situations. A balance is provided between the learning skills and the process of language acquisition.





URDU

Pakistan is a land of many different languages and dialects. At the formation of the country, just over 50 years ago, Urdu was nominated as the “national” language and has acted as the “lingua franca” which has helped to unite the diverse people of our nation ever since. The study of Urdu is compulsory in all educational institutions.

Aims:

- to develop the student's ability and desire to listen to, speak, read, view and write Urdu language with a purposeful excellence
- to focus on accurate pronunciation
- to stimulate the development and use of language in all areas of our balanced curriculum
- to promote accuracy and beauty in the written form
- to inculcate pride in the national language
- to provide varied opportunities for students to demonstrate their language skills
- to foster a love of the Urdu language and an appreciation of its rich classical and contemporary literature

Reading writing, speaking viewing and listening are interdependent activities. As a result, a wide variety of language experiences is developed within our programme.

Activities may include:

- spelling
- vocabulary and word building
- dictionary skills
- grammar
- poetry
- comparative studies of language forms
- fiction and non fiction writing (drafting rough copy, proof-reading, editing, publishing)
- appreciating and responding to all forms of Urdu Literature
- recording and reporting experiences

These related learning experiences assist the students to develop oral and written language skills and to use them confidently for a variety of purposes in a wide range of situations. A balance is provided between the learning skills and the process of language acquisition.





MATHEMATICS

The study of Mathematics involves observing and investigating patterns and relationships between mathematical objects.

Aims:

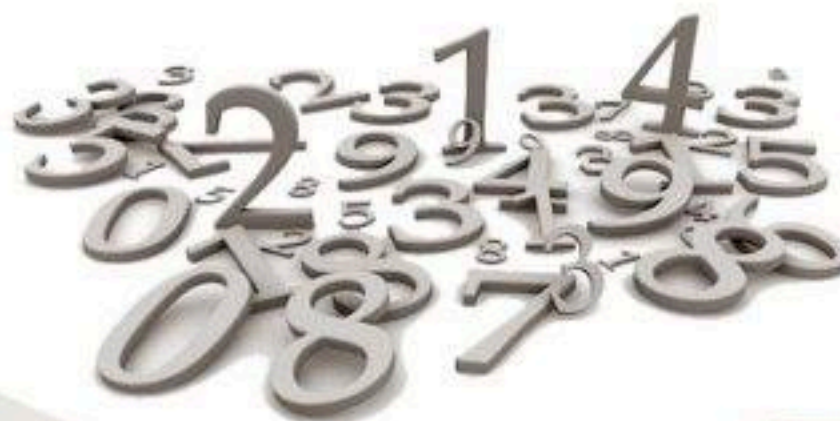
- to assist students to:
- develop a positive attitude towards Mathematics
- reason and communicate mathematically
- develop problem-solving skills
- value the place of Mathematics in everyday life
- gain confidence in their mathematical ability
- acquire knowledge and skills in the areas of:
 - Number** (including addition, subtraction, multiplication, division)
 - Space** (including shapes, solids, geometry)
 - Measurement** (including length, capacity, money, time, graphs)
 - Chance and Data** (including probability, simple algebra)

We provide an activity-based curriculum, using a variety of materials. Students work in individual, small group and whole class situations and respond to open-ended challenges, designed to allow them to explore, understand and use mathematical processes. The talking and sharing of ideas and strategies enables them to clarify these understandings. The students are encouraged to record processes and conclusions using a variety of recording alternatives.

The positive environment caters for individual differences and ensures students feel confident in their ability to take risks in their formulations.



$$e^{i\pi} + 1 = 0$$
$$e^{iu} = \cos(u) + i \sin(u)$$
$$\gamma = \lim_{n \rightarrow \infty} \left(1 + \frac{1}{2} + \dots + \frac{1}{n} - \log(n) \right)$$
$$V - E + F = 2$$
$$S - I = \sum_{i=1}^n \frac{B_i}{1 + B_i} (f^{n+1}(0) - f^{n+1}(\theta)) + R$$





ISLAMIYAT

Pakistan was created in the name of Allah and Islam has been declared as a state religion of Pakistan. Quite major portion of population is Muslim and takes pride in acting upon the injunctions of Islam. The study of Islamiyat is compulsory for all Muslim Students.

Aims:

- to assist the students to learn about and understand the importance of the major beliefs of Islam, and of the early history of Islamic community
- to develop a positive and healthy approach towards religion
- to help students seek the favour of Allah by practising the code of conduct of Islamic moral and religious standard
- to enhance the knowledge and understanding of the main elements of Islamic faith and history (studied mainly in English though with some familiarly passages from the Quran and Hadith in Arabic)
- To promote the ability to evaluate the meaning importance of these elements in lives and thoughts of Muslims.

INFORMATION TECHNOLOGY (COMPUTING)

Aims:

- to use the latest technological tools to enhance student's learning
- to develop confidence, expertise and independence in the appropriate use of technology
- to encourage flexibility and adaptability to change in a rapidly changing world.

Students in the School use computers to learn in a wide range of curriculum areas, including English, Mathematics, Society and the Environment, Music and Art. Uses include word processing, spreadsheets, desktop publishing, graphing, electronic communications, music and programming using different programming languages.

While using computers students learn:

- to find, gather, organize and present information
- to express themselves in a variety of ways
- to collaborate on co-operative tasks
- to explore mathematical concepts
- to use initiative, to experiment, to test ideas and take risks
- about the usefulness and limitations of computers.





SCIENCE

The Science course develops an understanding of the role of science in society, together with scientific and technological skills.

Aims:

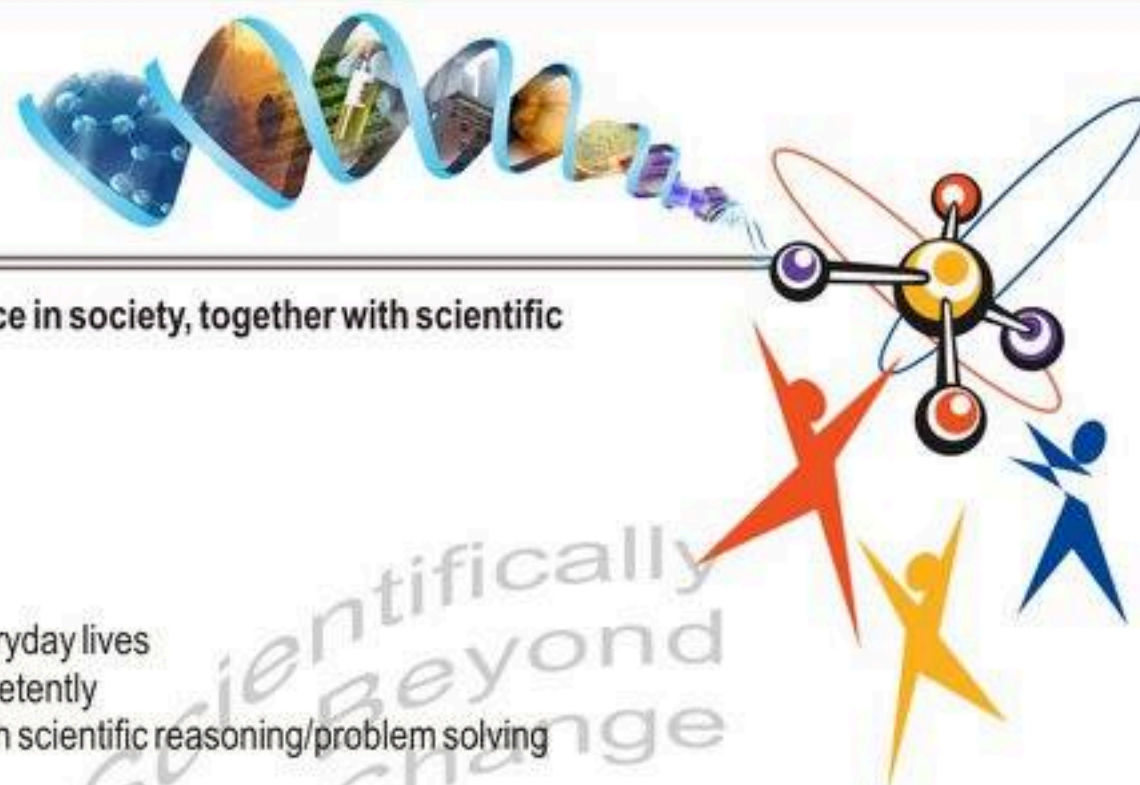
to assist students to:

- develop a positive attitude towards Science
- develop an appreciation of the role that Science plays in our everyday lives
- approach Science creatively, responsibly, confidently and competently
- be open to new ideas and committed to seeking answers through scientific reasoning/problem solving
- relate new learning to prior experiences
- use the skills of scientific investigation:- questioning, predicting, observing, classifying, analysing and measuring to test hypotheses
- record their findings accurately in a variety of ways
- communicate understandings effectively using scientific language appropriate to their year level and experience
- gain knowledge of key scientific concepts pertaining to the physical and biological world
- recognize and gain an understanding of how various scientific apparatus is used
- gain an understanding of past scientific discoveries and the importance of ongoing developments in Science.

The five main areas of focus are:

- Working Scientifically
- Earth and Beyond
- Energy and Change
- Life and Living

Natural and Processed Materials.



earth and space
Science
Biology
Chemistry
Physics
learning area
inquiry skills
sustainability



ART

The Arts include Visual Arts (incorporating art, and design) and Music. Learning in the Arts may occur in many ways. Participating in each art form involves the students' different approaches to learning.

VISUAL ARTS

Aims:

- to encourage students to play, explore, create and evaluate.
- to preserve and develop in students curiosity about themselves and their environment and the world of their imagination.
- to develop each child's confidence in his/her expression and his/her sense of self worth.
- to develop an art language so that students can verbalise and give form to the way they see and feel.
- to encourage creativity and sensitivity in the use of materials.

Students have the opportunity to draw, paint, sculpt, design and construct with a range of materials including found objects, fibre, cardboard, fabric, wood, wire, plaster, clay and recycled materials. The appropriate and safe use of tools and materials is assured at each year level. Students are challenged to solve problems creatively in both two-dimensional and three-dimensional form. Computer drawing programmes are used creatively.





PHYSICAL EDUCATION



Aims:

- to offer a well coordinated developmental physical education programme for students from Pre-School to Year 6 which incorporates the areas of game skills, gymnastics, dance, fitness, personal health and nutrition, and recreational pursuits.

Ball skills (catching, throwing, kicking, hitting) games skills, swimming, athletics, dance, gymnastics and fitness are covered at levels appropriate to the specific age group. Learning experiences are planned so that each child has the opportunity to think, invent and express himself/herself through the use of a problem-solving approach. Activities combine teacher-directed, partner and small group work. Minor games, problem-solving exercises, repetition work, demonstration, pre-tests and post tests for fitness are all included.

SPORTS

Aims:

- to provide a wide and general exposure to sports activities with a view to
- students continuing in the sports of their choice with community and senior school sports teams.
- to provide opportunities for and encouragement to all students to participate.



Dolphins



Tigers



Hawks



Jaguars

Sport is offered at both inter-school and inter-school levels.

All students are encouraged to play in a team. The emphasis is on participation and enjoyment, while at the same time leadership and team skills are encouraged.

The opportunity exists for students to participate in and learn the skills of Softball, Cricket, Basketball, Netball, Athletics, Hockey and Cross Country.





MUSIC

Aims:

- to capture the interest of all students by providing them with enjoyment and a sense of achievement
- to satisfy and extend students with more developed musical knowledge and skills.

These aims are achieved through:

- creating and making music and presenting it in the form of musical performance
- describing, analysing, interpreting and evaluating their work
- listening to music from other cultures and periods in history.

Students focus on pitch, rhythm, form, music expression and performance.

The recorder is a part of music lessons in Year 3, 4 & 5. Choral work is an important part of the music programme with all students participating in weekly rehearsal, where "good" singing practice is taught and students are exposed to a variety of vocal music styles. Exposure to different musical instruments is an integral part of the programme such that students are motivated to take up the practice and playing of an instrument of their own choice, as a lifetime pursuit.

All aspects of Pakistani musical, singing and dance performance are explored both in traditional and contemporary form. Particular emphasis is placed on Pashto, Balochi, Persian and Brohi traditions.

ACTIVITIES

As part of our extra-curricular programme Special Subjects are offered. These subjects are an extension of what happens in the classroom but are taken by specialist staff, either during the recess or in class time on a withdrawal basis.

THEATRE AND CLASS ASSEMBLIES

Junior Theatre lessons are conducted in workshop style, examining and exploring human behaviour and building confidence through Drama games.

When confidence and skills are of a sufficient standard, students are encouraged to take part in at least one drama production, either acting or backstage.

Vocal projection, mime improvisation, development of character, movement, script writing and makeup, set design, costume design, and ensemble work are areas covered during the year. A written report which involves self-evaluation is given on request.





CALENDER OF EVENT PICTURES HIGHLIGHTS

