



FSP

FAMOUS STUDENTS PLATFORM **MAGAZINE**

APRIL **2022**

VOL.7



Our Nation is Our Pride.



FSP MATHEMATICS CONTEST



APRIL
2022

VOL.7

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Why to Publish ?

FSP has been working since 1983 to promote early education while keeping in view the VIBRANT YOUNGSTERS of this nation. It has been providing a platform where they express their views

independently and also give creative ideas. FSP, with its extraordinary and professional experts, have initiated VIBRANT YOUNGSTERS NATIONAL MAGAZINE published by Famous Publishers which is subsequently delivered to schools, colleges, and universities. It enables the youth, especially the pre-schoolers to get in touch with the world full of innovations.

Children are the masters of the moment—they love how it feels when they smear paint on paper, how it looks when they sprinkle glitter, and even the soft sound of a brush makes as it crosses the page. Unlike older kids and adults, most toddlers and preschoolers aren't self-conscious about what they're doing or focused on creating a finished product. That can be hard for parents to accept. But letting go—and allowing kids to enjoy the process of creation—can reap big rewards. Children will be better off in the long run, if they're allowed just to be in the moment and express themselves.

- The magazine aims to generate opportunities for the students to enhance their writing skills by engaging with our experts. The content provided by the students is published in order to encourage them in expressing their views and opinions about their topics of choice.

- FSP National Magazine also arranges various book fairs to improve student's creative thinking and lifestyle. It also establishes long-term relation among schools, colleges, and universities.

- Students build their creative confidence to develop ideas and solutions through design thinking, engineering, leadership, and through the expression of artistic and emotional beauty. They develop strong habits of the mind, such as communication, inquiry, analysis, and synthesis, diagnosis, innovation, reasoning, and managing complexity and develop the capacity to set, meet, and hold themselves accountable for meaningful goals on their own.

- FSP Magazines and book fairs educate and entertain – holding attention and igniting imagination, arrive periodically with fresh information that is both timely and timeless, foster a sense of ownership and build self-esteem, inspirational and aspirational, help readers and mentors relate and learn around common interests, tangible and accessible to at-risk readers everywhere on the earth.

- Children are faced with volatile physical, mental, and social growth, and exhibit an impatient curiosity about the world around them. Information whizzes by in bits and bytes. Attention spans are fleeting. Magazines and book fair are especially capable for reaching into a child's world to deliver valuable information.

- Unleashes the awesome potential FSP, powerful literacy resource for community, literacy agents who are passionate to help kids and families to learn and love to read.

- Students find real joy when they see their names published in the FSP National magazine. Besides, FSP National magazine encourages students to make them recall the joyous and memorable moments that in their learning. The magazine plays an important role to connect them with the outside world, especially students from different curriculum and fields.

- The magazine is focused on students of different schools and grades. It is circulated amongst the students through a subscription plan on quarterly and yearly basis.

Who We Are?

FSP is a well-established and reputable service provider based in Lahore, Pakistan. FSP is one of the leading publishers, stationers, office equipment providers, general order suppliers and arranges various book fairs, working directly with institutes in order to enhance education in Pakistan. Since its inception, FSP have secured a fair-sized clientele, supplying not only stationery, but also providing marketing and media tools as well as personal protective equipments (PPE) and much more. We consider ourselves a "one stop" supplier - satisfying client demands. Famous Stationery and Paper Products has been a well-established company with an excellent track record of its customers' delight by providing paramount quality products at competitive prices through honest, expert, quick and friendly customer service while meeting right delivery deadlines to help our clients reach their goals and objectives.

Our Mission

"Encouraging literacy and promoting Education."

Our Vision

"Developing interests and talents in students through participation and connecting them with the outside world full of innovations and challenges."

Our Values

"Commitment, Customer values, teamwork, professionalism, flexibility / adaptability, social responsibility, transparency, assistance, equity, efficacy, excellence, honesty, integrity, leadership, openness, practicality, participation, collaborative spirit."

The Spirit of FSP...

"FSP Center of attention is educative values. Encouraging students in improving their creative thinking and writing skills and strengthening vivacious imagination, FSP with the help of its publications awakens the habit of reading and writing amongst the students. In order to compete and survive in this challenging world, FSP with its initiatives encourages healthy competitions between the students of different curriculums and provide rewards and souvenirs in order to sustain the ability of participation in reading and writing competitions organized at different local and national levels."



Sincerely Your's
Jamshed Ali Khan
C.E.O

My Dear Students!

You are the future of your parents, country and nation.
"You are my future too."

You, the little angels of today, are the shining stars of tomorrow.

I want you to be the pride of your teachers and parents.

I want to guide you

To be the High Achiever by following the below mentioned
golden points:

How to be a
High Achiever ?

- Set High Aim
- Have Faith in Yourself & ALLAH
- Take the Initiative
- Start Hard Work
- Accept Challenges
- Conquer Your Limits
- Be Innovative
- Stay Positive
- Respect Your Elders & Teachers
- Be Humble, Sincere & Disciplined



*May ALLAH Bless you with success and
make you the pride of our nation. (Ameen)....*

EDITORIAL



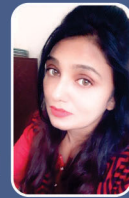
Not everyone get what they want to learn. Seeing the potential in the young youth, it is our prime responsibility to provide them good quality education. The youngsters are the shining stars of this era and upcoming future.

This world is a globalized world. To stand in this fast growing world, we are providing the children a platform to learn and experience new things. We work for the betterment of them by enhancing their skills and giving them chance to come forward.

In addition to this, we organize **NATIONAL FSP-MAGAZINE** competition among children and students of various schools, colleges and universities all over the country. To identify the potential of the vibrant youngsters. We let our children think differently to mark their name in the society.

With all the efforts, I would like to wish all the youngsters "Best of Luck" to shine brighter in every field and one thing I would like to advise them is:

"You Cannot Master The Thing, Until You Learn The Thing"



Saira Batool
(MSC Psychology)

"One of the pleasures of life is to do.....
what others say you can't do"



Faisal Javaid
(BS Computer
Sciences Certifications)

Active citizens learning program (British Council)
KNOW YOUR RIGHTS! A human rights education
project of Youth parliament of Pakistan



Engr. Mirza Muhammad Haseeb Baig

Thankyou.

Mrs. Khan
Chief Editor



FSP Vibrant Youngster Competition

The word mathematics comes from Ancient Greek *máthēma*, meaning "that which is learnt," "what one gets to know,". Moreover Mathematics is the science and study of quality, structure, space, and change. It is based on deductive reasoning. In my point of view Mathematics is a science of numbers and knowledge which can be used in every aspect of life. Mathematics and Science are co related with each other. It can provide an opportunity to see a variety of ways to benefit our future as well as our everyday lives. Mathematics can be a nightmare to some students but Mathematics is about more than memorizing formulas and excelling at operation facts. The true heart of math lies in logic and problem solving. In order to develop interest in Mathematics, its anxiety should be removed through math games. Always take math as fun via following ways.

- Make math a game like Solving Mathematics puzzles, Monopoly etc.
- Learn math tricks like 111 can be divided by 3. Trick :{ $1+1+1=3$ } $3\div3=1$
- Connect math and reading. Read books centered on mathematical mysteries.
- Bake something through ratio.
- Connect math with your interests.
- Make Math interesting through Art. Use sculpting, painting, and drawing.

A student cannot be made to fall in love with mathematics overnight but following are some tips to improve your score in math and even help you to achieve full marks in math.

- Make a separate register for theorems, formulae and methodologies.
- Understand your syllabus.
- Practice Papers.
- Time Management.
- Clean Paper and margin.
- Finish familiar questions first.
- Revise, revise, and revise.

To sum up, future of mathematician is very bright as Mathematicians try to predict the Future with Data from the Past.

By: Mrs. Ayesha Ashraf
Principal
APS Junior Branch Sec B DHA II, Islamabad

"Mathematics is the most beautiful and the most powerful creation of the human spirit."
(Stefen Banach)

What is Mathematics?

M- Miracle of nature
A- Art of mathematic
T- Tool of knowledge
H- Habit of problem solving
E- Evaluation of Civilization
M- Magic of numbers
A- Application of rules
T- Tool of knowledge
I- Ideas of intellect
C- Creativity of algebra
S- Science of learning

National policy on education 1986 States:

'Mathematics should be e visualized as the vehicle to train a child to think, reasons, analyses, and to articulate logically'

Develop interest in mathematics:

The best and effective way to have students stop saying" I am not good at math".

To make student interest in mathematics through following points.

- Educational toys
- Creative math project
- Fun math activity or co-curricular activities.
- Relate math problem in our daily life.

How can student get 70% marks?

- Start studying regularly.
 - Be clear with your concepts.
 - Compete with yourself.
 - Study plan
 - Take out time for yourself.
 - Have a deep sleep.
- Good luck!

Future of mathematician:

Future of mathematician is very bright they become:

- 1) Computer programmer: the job of a computer programmer is to write codes that allows computer application to runs.
- 2) Mathematician: they develop new theories, concepts and rules which are used in other field like science, business and astronomy etc. to resolve their problems.
- 3) Statistician: they offer job to collect data verify it and interprets data to inform client about next strategies or a steps.
- 4) Professor: Professor Job is most prestigious for any education department.
- 5) Chartered accountant: chartered accountant is to perform financial function for a company (calculate taxes, complying with government regulation on business).
- 6) Actuary: Actuary is a profession who deals with measurement and management of risks associated with markets, trades and business.
- 7) Investment manager: investment manager looked after investment of peoples.

Article By:
Sana Nayyem
Bahria College EAB-I Majeed Campus, Karachi

HOW TO DEVELOP INTEREST OF STUDENTS IN MATHEMATICS!!



Mathematics might be easy and interesting by relating it to the real life , Being a teacher of it I would recommend few points to all students for improving their math and develop interest in it.

Lack of confidence is the main reason students are not getting success in math. Teachers should enhance their confidence level, by doing this students will find interest in math.

Questioning while teaching should be encouraged, the best piece of advice for students is to not only pay attention in class but also ask for clarification when they need to better understand something.

Conceptual understanding should be there instead of taking math just for granted and memorizing it. Students should clear their concepts from teachers if they stuck somewhere.

**Teachers and parents should share positive attitude towards math. Parents should avoid talking negativity about math and specially avoid saying that it is hard, instead they should encourage their kids not to give up. Instead of saying 'It is too difficult and hard I cannot do it' try saying 'Let me try to figure that out'.
Your attitude matters.**

Mistakes cannot measure intelligence. It is okay to make mistakes. Mistakes helps us in learning. Focus on problem solving.

Math knowledge is beneficial for all of us from Children to adults. When parents and teachers get thrilled about math, then children get thrilled about math too.

**By: Ayesha Nabeel
Bahria College EAB-1 Majeed Campus, Karachi**

THE MATH THERAPY



Some memories are just there to stay. On my first day in college, we were addressed by our head mistress who was a Math wizard. I still remember her words when she said “be a critical thinker and you will never fail in life”. Being a curious and inquisitive student, I immediately asked “As to how can one evolve into a critical thinker”? She went on to offer some advice. “Take more math and take it seriously” Why? Because “I can think of no better tool than mathematics to develop the crucial skill of quantitative and critical thinking to process the information that is thrown at me.”

What she meant was that if we don't have the ability to process quantitative information in a mathematical way, we can often make decisions that are based on our beliefs, social barriers and fears rather than on reality. On an individual level, if we have the ability to think mathematically we can make better decisions to counter risky and critical life situations.

Mathematics is essential to our world, since its knowledge is transferable to many disciplines. Engineering, Science, and Technology have contributed to great inventions in the world, with experts in all those fields having outstanding mathematic skills. The importance of mathematics is not only crucial for scientists or engineers, but it helps develop skills, such as analyzing data, seeking evidence and recognizing patterns every day. It develops our mental skills towards a better understanding or interpretation of information. Each day brings challenges and problems and by learning the art of using numbers in the right way will help you think critically and creatively by enhancing your problem solving skills in day to day life. In the words of the famous American mathematician Katherine Johnson “There will always be science, engineering, and technology. And there will always, always be mathematics”.

By Fatima Ilyas.
(Principal Roots IVY World Signature School, Islamabad)

*What is Math,
Develop interest in Mathematics,
100% marks, future of Mathematician etc.*



Mathematics gives an easy and early opportunity to make independent discoveries. The children must have opportunities for making their own discoveries of mathematical ideas, but they must also have the practice necessary to achieve accuracy in their calculations.

Today it is discovery techniques, which are making spectacular progress. They are being applied in two fields: in pure number relationships and in everyday problems like money, weights and measures. The first step in the learning of any mathematical subject is the development of intuition. Intuition when applied to Mathematics involves the concretization of an idea not get stated in the form of some sort of operations or examples.

Intuition is to anticipate what will happen next and what to do about it. It implies the act of grasping the meaning, significance and structure of a problem without explicit reliance on the analytical mode of thought. Hence, we can conclude that, "Mathematics is the gateway and key to all science"

**Ms. Tayyaba Amir.
Coordinator;
Beaconhouse Girls' Campus Okara.**

*What is Math,
Develop interest in Mathematics,
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Word Mathematics, when comes to one's mind or whenever any student is over frenzied upon something, there are chances that she/he might be having Mathematics exam soon or just got over with it. The fear and fright attached to this subject is overcome when the same student is introduced this subject of mathematics with more practical and logical analogies.

This is amazing to know that our universe was created with directions and designs comprising of various optical images attached to the shapes like circular, conical, cubical, square, hexagon, octagon, etc. are to name a few.

For a simple layman kiln worker or an artist, who knows no Mathematics at all, can understand the directions and shapes and their hidden symmetry through universal intellect called IQ though until a good mathematician finds actual measurements with precision and accuracy.

Mathematics doesn't lie, doesn't deceive anyone and doesn't answer illogical. It gives measurement to ideas and phenomena and is in itself a religion that doesn't want deviation from its disciples such as for instance: $2+2=4$this is its religious doctrine and one cannot deviate it by following $2+2=22$. Hence, Mathematics is the only classroom where all students agree at one point whether they belong to multiple casts, creeds, religions or cultures as there is no deviation from the fundamental laws and truths of mathematics.

Mathematics is all what we have in our lives from traveling to Moon and Mars, inventing a perfect round shape of wheel, construction of Burj Khalifa and Golden Gate Bridge, surviving while entering into earth atmosphere from space, diving deep into Mariana trench without safety equipment etc.

Therefore, the knowledge of Mathematics brings accuracy of calculations by warding off elusive estimations and thereby comforting our lives with the most modern and latest inventions...

**School Head;
Mr. Muhammad Aamir Akhlaq,
Beaconhouse Girls' Campus Okara**

DECEMBER 16,
2014

REMEMBERING MARTYRS OF
"ARMY PUBLIC SCHOOL"
NEVERFORGET



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