



ചിരവി'20

സ്കൂൾ സാരഥികൾ



ജനാബ്. എം. അലികുഞ്ഞ് ലബ്ദ
സ്ഥാപക മാനേജർ



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പ്രവർത്തന റിപ്പോട്ട്

ലിറ്റിൽ കൈറ്റ്സ് ക്ലബ്

കുട്ടികളിൽ കമ്പ്യൂട്ടർ അഭിരുചി വളർത്തുന്നതിനും ഹൈടെക് വിദ്യാലയത്തിൽ ആവശ്യമായ സഹായങ്ങൾ നൽകുന്നതിനും വേണ്ടി 2017 മാർച്ച് 13 ന് കൈറ്റിന്റെ ആഭിമുഖ്യത്തിൽ 8-ാം സ്റ്റാൻഡേർഡിലെ വിദ്യാർത്ഥികളിൽ നിന്നും അഭിരുചി പരീക്ഷയുടെ അടിസ്ഥാനത്തിൽ മുപ്പത്തിയാറ് കുട്ടികളെ തിരഞ്ഞെടുക്കുകയും സുഹൈൽ. എസ്, നിസ്സാബീഗം. പി എന്നിവരുടെ നേതൃത്വത്തിൽ ലിറ്റിൽ കൈറ്റ്സ് എന്ന ഐ ടി കൂട്ടായ്മക്കു രൂപം നൽകി. എല്ലാ ബുധനാഴ്ചയും വൈകുന്നേരം 3.45 മുതൽ 4.45 വരെ Python Programming Computer Graphic, Cyber Training, Mobile App എന്നീ വിഭാഗങ്ങളിൽ വിദ്യാർത്ഥികൾക്ക് പരിശീലനം നൽകിവരുന്നു. കൂടാതെ വിവിധ എക്സ്പേർട്ട് ക്ലാസ്സുകൾ സംഘടിപ്പിക്കുകയും വിവിധ പ്രോജക്ടുകളുടെയും പരീക്ഷകളുടെയും ആഭിമുഖ്യത്തിൽ തിരഞ്ഞെടുത്ത പത്തു കുട്ടികൾ ഉൾപ്പെടെ 48 വിദ്യാർത്ഥികൾക്ക് 22.10.2018 ൽ നമ്മുടെ സ്കൂളിൽ വച്ച് സബ്ജില്ലാ ലെവൽ ക്യാമ്പ് വിജയകരമായി നടത്തി.

Table of Contents

കൂടാതെ ഹൈടെക്ക് വിദ്യാഭ്യാസത്തിന് ഊന്നൽ നൽകി കൊണ്ട് കുട്ടികളുടെ സർഗ്ഗവാസനയെ പരിപോഷിപ്പിച്ചുകൊണ്ട് **പിറവി-20** എന്ന ഡിജിറ്റൽ മാഗസിൻ രൂപകൽപ്പന ചെയ്യുകയും അതിന്റെ പ്രകാശനം യഥാസമയം നിർവഹിക്കുകയും ചെയ്യുന്നു. ചാത്തന്നൂർ സബ്ജില്ലയിലെ ഐ.ടി ട്രെയിനിംഗ് സെന്ററായി ഉയർത്തിയ നമ്മുടെ സ്കൂളിൽ അധ്യാപക പരിശീലനങ്ങളും, കുൾ ട്രെയിനിംഗുകളും, വിദ്യാർത്ഥികൾക്കുള്ള പരിശീലനങ്ങളും യഥാസമയം നടന്നുവരുന്നു.

ക്രിസ്തുമസ്സ് അവധിയിൽ തിരഞ്ഞെടുത്ത കുട്ടികൾക്കും കൈറ്റ് മാസ്റ്റർ/മിസ്ട്രസ്സ് എന്നിവർക്കും വെബ്ക്യാം, DSLR Cam എന്നിവയുടെയും ദിവിന ട്രെയിനിംഗിലൂടെ കുട്ടികളെ മികച്ച കുട്ടി റിപ്പോർട്ടർമാരായി വാർത്തെടുക്കുന്നതിനും ഈ ക്ലബിന് സാധിച്ചു.

ആമുഖം

കണ്ണനല്ലൂർ എം.കെ. എൽ. എം. എച്ച്. എസ്സിന്റെ മൗലിയിൽ ഒരു പൊൻതൂവൽ കുടി **പിറവി-20** ലിറ്റിൽ കൈറ്റ്സ് അംഗങ്ങളുടെ നേതൃത്വത്തിൽ പ്രസിദ്ധീകരിക്കുന്ന ഈ ഡിജിറ്റൽ മാഗസിൻ സ്കൂളിന് ഒരു മുതൽകൂട്ടാണ്. ഈ സംരംഭത്തിന് സഹായിച്ച എല്ലാവർക്കും എന്റെ നന്ദി രേഖപ്പെടുത്തുന്നു.

ജോൺസൺ കെ. ജോർജ്ജ്
(ഹെഡ്മാസ്റ്റർ)

ആശംസ

കണ്ണനല്ലൂർ എം.കെ. എൽ. എം. എച്ച്. എസ്സിലെ പാഠ്യേതര പ്രവർത്തനങ്ങൾക്ക് മറ്റൊരു തിലക ചാർത്തായി സ്കൂൾ ലിറ്റിൽ കൈറ്റ്സ് അംഗങ്ങളുടെ നേതൃത്വത്തിൽ പ്രസിദ്ധീകരിക്കുന്ന **പിറവി-20** ഡിജിറ്റൽ മാസികയ്ക്ക് എന്റെ ഹൃദയം നിറഞ്ഞ ഭാവുകങ്ങൾ. പഠന പ്രവർത്തനങ്ങളോടൊപ്പം വിദ്യാർത്ഥികളിൽ അന്തർലീനമായ ഇത്തരം കഴിവുകൾ കണ്ടെത്തി വളർത്തിയെടുക്കാൻ ശ്രമിക്കുന്ന എല്ലാ അധ്യാപകർക്കും, ഇതിന്റെ ഭാഗമായി പ്രവർത്തിച്ച എല്ലാ വിദ്യാർത്ഥികൾക്കും എന്റെ അഭിനന്ദനങ്ങൾ. കൂടുതൽ മെച്ചപ്പെട്ട പ്രവർത്തനങ്ങളിലൂടെ നമ്മുടെ ലിറ്റിൽ കൈറ്റ്സ് ക്ലബ്ബ് മറ്റു സ്കൂളുകൾക്ക് മാതൃകയായിത്തീരട്ടേ എന്ന് ആത്മാർത്ഥമായി ആശംസിക്കുന്നു.

ജയചന്ദ്രൻ കുറുപ്പ്, പി

പ്രിൻസിപ്പാൾ

AN OLD MAN LIVED IN THE VILLAGE

An old man lived in the village. He was one of the most unfortunate people in the world . The whole village was tired of him ,he was always gloomy ,he constantly complained and was always in a bad mood.

The longer he lived ,the more bile he was becoming and the more poisonous were his words . People avoided him , because his misfortune became contagious . It was even unnatural and insulting to be happy next to him.

He created the feeling of unhappiness in others .

But one day, when he turned eighty years old , an incredible thing happened . Instantly everyone started hearing the rumour .

“An old man is happy today , he doesn’t complain about anything , smiles , and even his face is freshened up.”

The whole village gathered together . The old man asked : Villagers: What happened to you ?

Old man: “ Nothing special . Eighty years I have been chasing happiness , and it was useless . And then I decided to live without happiness and just enjoy life. That is why I am happy now .”

**MORAL OF THE STORY :
Don’t chase happiness . Enjoy your life.**

by faaiz

SOCIAL MEDIA
FOUNDERS



MARK ZUKENBERG-FACEBOOK

Mark Zuckerberg is the CEO and one of the original co-founders of Facebook. Facebook was originally only available to university students, but once it opened up to the general public it became the most popular social network in the world.



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Kevin Systrom co-founded Instagram with the mike krieges in 2010. Instagram quickly become the most popular mobile photo sharing app and was eventually purchased by Facebook for \$ 1 billion in 2012.



CHAD HURLEY- YOUTUBE

In early 2005 , chad Hurley helped launch youtube alongside steve chen and jawed karim. Youtube is perhaps , the best known social video sharing site and was purchased by Google in 2006 for \$ 1.65 billion.

Magical Love

What worlds of wonder are our Moms
Each mom is a magical world.
She is my chosen friend
She was hide my mistake every time

Mom is a magic love
Mom with a touch a child unlocks
She follow me like a shallow

She is the light of my life
She is the special of my life.
I was blessed to god
That thinking of my mom.

My lovley mummy
You are my love
You is my heart beat
I am blessed Mom you are

nal.pmd

TECHNOLOGY AND DEVELOPMENT

Technology refers to the use of tools, materials, techniques and sources of power to make work easier and more productive. While science is concerned with understanding now and why things happen , technology deals with making things happen.

Development is closely related with technology. The stage of development the human being has arrived could have been possible without the advancement in technology. The change and advancement in the economy as we observe today , the result of the modern technology.

Technology has brought about efficiency and quality in the manufacturing sector . Technological advancement has reduced the risk involved in manufacturing enterprises .There has been tremendous improvement in the field of health the world over not only the average age of people has increased but the mortality rate has also declined considerably .

This could be possible only because of technological advancement in health sector there is perhaps no field of human life which has not been affected by technology.

Agriculture industry , profession , health , education, art , political processes ,recreation , religious activities and daily life activities all are under the influence of technology . But it is important to keep in mind , that technological advancement has affected human life both positively as well as negatively . Not only that life has become easy comfortable , there are also indications of several threats to life and society in the future due to use/misuse of modern technology.

What is Computer

The computer is an electronic device that accepts data, performs operations on that data, presents the results, and stores the data or results as needed. and give you desired result.

It perform four primary operations are:

1. INPUT – entering data into the computer
2. PROCESSING – performing operations on the data
3. OUTPUT – presenting the results
4. STORAGE – saving data, or output for future use.

BY
ASMI
ASWATHY

RINGO STARR

“ I love modern technology.

ALBERT EINSTEIN

“It has become appallingly obvious that our technology has exceeded our humanity”

HENRY A WALLAC

“It has been claimed at times that our modern age of technology facilitates dictatorship”

Geddy Lee

*“ With the help of modern technology
i can compose intricate keyboard parts
and then have to go back and learn
in order to perform them properly”*

URSULA K LE GUIN

*“It science fiction is the mythology
of modern technology then its myth
is tragic”*

BY

ASMI.S.A

COMPUTER QUIZ

1. ----- is used to communicate from one city to another.

ANS-

WAN

2.-----is a ground of independent computers attached to one another through communication media.

Ans-

Network

3. Speedometer is an example of-----

ANS-

Analog

4. which option used for presentation.

Ans-

Ms power point

5. ISP Stands for-----

Ans- Internet Service Provider

6. Every number system has a base which is called -----

Ans - Radi

7.The Bit stands for

Ans- Binary digit

8. Collection of 1024 bytes

Ans- 1KB

9. Vaccum tubes was used in -----generation

Ans- First

10. Who invented the mouse?

Ans-

Doug Engelbart

by ASWATHY .J

Life is a computer



*At times slow
pop ups black outs
Viruses but also is
Very good with face book
Myspace twitter and you
Can get also your information
You can read thousand
Books with a click of a mouse
Right at your finger tips
So there are always pop ups
Going and they will go away
Just remember that
Life is a computer.....*

by
Asmi.S.A

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by
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COMPUTER MICE

*Can anyone give me
advice*

*What to do with
computer mice?*



At night they come out

And race all about

*Each mouse and it's spouse
invading my house*

They wreck my office

And they're not too nice

Wait ,I hadn't thought about that

Perhaps, I'll get a computer cat.....

*Life is a computer
At times slow
pop ups black outs
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S.No.	Type	Specifications
1	PC (Personal Computer)	It is a single user computer system having moderately powerful microprocessor
2	Workstation	It is also a single user computer system, similar to personal computer however has a more powerful microprocessor.
3	Mini Computer	It is a multi-user computer system, capable of supporting hundreds of users simultaneously.
4	Main Frame	It is a multi-user computer system, capable of supporting hundreds of users simultaneously. Software technology is different from minicomputer.
5	Supercomputer	It is an extremely fast computer, which can execute hundreds of millions of instructions per second.

This seasoned evening
sported a full faced
Orange Kool-Aid moon.

Fully aware it was a marvel
it shot me an arrogant wink.

Not once but twice.

I think i heard it laugh.

It certainly flashed me an impish smile.
Not much different than my own.

No camera could ever capture
a moment this precious.

This needed,
words-
the heart of my imagination.

I stepped inside.

Pen in hand,
iPad at my right side,
laptop in front of me,
desktop computer behind me,
electric typewriter on my left side
I was ready.

I only hoped I would be able
to express in words what
I had experienced.

I penned this.

This seasoned evening
sported a full faced
Orange Kool Aid moon.

Fully aware it was a marvel
it shot me an arrogant wink.

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A **computer network** is a digital telecommunications network for sharing resources between nodes, which are computing devices that use a common telecommunications technology. Data transmission between nodes is supported over data links consisting of physical cable media, such as twisted pair or fiber-optic cables, or by wireless methods, such as Wi-Fi, microwave transmission, or free-space optical communication.

Network nodes are network computer devices that originate, route and terminate data communication.[1] They are generally identified by network addresses, and can include hosts such as personal computers, phones, and servers, as well as networking hardware such as routers and switches. Two such devices can be said to be networked when one device is able to exchange information with the other device, whether or not they have a direct connection to each other. In most cases, application-specific communications protocols are layered (i.e. carried as payload) over other more general communications protocols.

Computer networks support many applications and services, such as access to the World Wide Web, digital video, digital audio, shared use of application and storage servers, printers, and fax machines, and use of email and instant messaging applications. Computer networks may be classified by many criteria, for example, the transmission medium used to carry their signals, bandwidth, communications protocols to organize network traffic, the network's size, topology, traffic control mechanism, and organizational intent. The best-known computer network is the Internet.

Charles Babbage (♫; 26 December 1791 – 18 October 1871) was an English [polymath](#).^[1] A mathematician, philosopher, inventor and mechanical engineer, Babbage originated the concept of a digital programmable computer.^[2]

Considered by some to be a "[father of the computer](#)",^{[2][3][4][5]} Babbage is credited with inventing the first [mechanical computer](#) that eventually led to more complex electronic designs, though all the essential ideas of modern computers are to be found in Babbage's [Analytical Engine](#).^{[2][6]} His varied work in other fields has led him to be described as "pre-eminent" among the many polymaths of his century.^[1]

Parts of Babbage's incomplete mechanisms are on display in the [Science Museum](#) in London. In 1991, a functioning [difference engine](#) was constructed from Babbage's original plans. Built to [tolerances](#) achievable in the 19th century, the success of the finished engine indicated that Babbage's machine would have worked.

A **difference engine**, first created by [Charles Babbage](#), is an automatic [mechanical calculator](#) designed to tabulate [polynomial functions](#). Its name is derived from the method of [divided differences](#), a way to interpolate or tabulate functions by using a small set of [polynomial coefficients](#). Most [mathematical functions](#) commonly used by engineers, scientists and navigators, including [logarithmic](#) and [trigonometric functions](#), can be [approximated](#) by polynomials, so a difference engine can compute many useful [tables of numbers](#).

The historical difficulty in producing error-free tables by teams of mathematicians and [human "computers"](#) spurred [Charles Babbage's](#) desire to build a mechanism to automate the process

Charles Babbage, an English mechanical engineer and polymath, originated the concept of a programmable computer. Considered the "father of the computer",^[16] he conceptualized and invented the first mechanical computer in the early 19th century. After working on his revolutionary difference engine, designed to aid in navigational calculations, in 1833 he realized that a much more general design, an Analytical Engine, was possible. The input of programs and data was to be provided to the machine via punched cards, a method being used at the time to direct mechanical looms such as the Jacquard loom. For output, the machine would have a printer, a curve plotter and a bell. The machine would also be able to punch numbers onto cards to be read in later. The Engine incorporated an arithmetic logic unit, control flow in the form of conditional branching and loops, and integrated memory, making it the first design for a general-purpose computer that could be described in modern terms as Turing-complete.^{[17][18]}

The machine was about a century ahead of its time. All the parts for his machine had to be made by hand – this was a major problem for a device with thousands of parts. Eventually, the project was dissolved with the decision of the British Government to cease funding. Babbage's failure to complete the analytical engine can be chiefly attributed to political and financial difficulties as well as his desire to develop an increasingly sophisticated computer and to move ahead faster than anyone else could follow. Nevertheless, his son, Henry Babbage, completed a simplified version of the analytical engine's computing unit (the *mill*) in 1888. He gave a successful demonstration of its use in computing tables in 1906.

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Perhaps, I'll get a computer cat.....

കൃതലത്ത

ഹൈടെക് വിദ്യാഭ്യാസത്തിലൂടെ പൊതു വിദ്യാഭ്യാസത്തിന്റെ ഉയർച്ചയ്ക്കായി പ്രവർത്തിക്കുന്ന KITE ന് കൈതാങ്ങായി പ്രവർത്തിക്കുന്നതിനും അതിലൂടെ ഞങ്ങളുടെ 'പിറവി'20 എന്ന ഈ സംരംഭത്തിനായി പ്രയത്നിച്ച എല്ലാവർക്കും ലിറ്റിൽ കൈറ്റിന്റെ നിസ്സമമായ തന്ദി രചപ്പെടുത്തുന്നു.

സുഹൈൽ, എസ്
കൈറ്റ് ഓസ്റ്റർ

നീസ ബീഗം . പി
കൈറ്റ് മിസ്സസ്