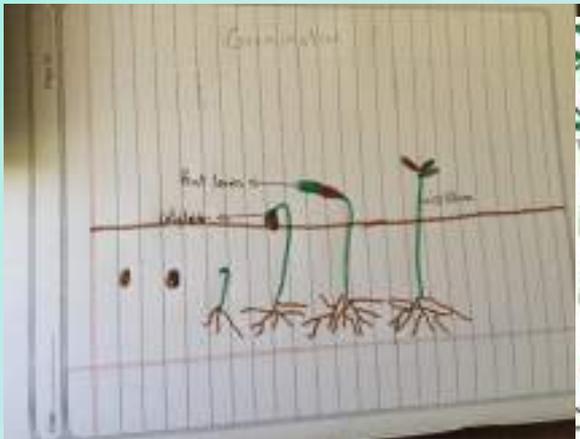


NEWSLETTER

Grade 5

This academic year has started wonderfully with the learning process about plants. As children can relate and can experience themselves about plants, they learnt about how plants reproduce vegetative propagation, crops, agriculture, germination of seeds and dispersal of seeds and their types. All these concepts were taught and children took of interest and can plant any seed now as their part of activity. Children were surprised to know about mother nature and its wonderful part that is plant and its reproduction.



ENGLISH) - A HOLE IN THE PAN

The character of stingy Mrs. Tripper taught the children to be grateful, helpful, kind and generous to others. The story also throws a light on the saying 'Honesty is the best policy'. The students have promised not to be like Mrs Tripper but indeed to be smart like Jake.



Grade 5 MATH

Our gem stones of grade 5 were very thrilled to start the new academic session.

They were eager to learn new things. The first day started with lot of energy. The first topic was "Place values". They learnt new place values and expanded form and notation. Adding to it they learnt about International system and Roman numbers



Social studies

Children started their new academic session with chapter of history (beginning of the British rule in India)

They learnt about how British rule begin in India how



different trader's came to India.

Children were very interested to know about different revolts that took place.

They took special interest in knowing more about great leaders who actively participated in freedom fight of India.

They learnt about trade and also about different wars that have taken place between Indian rulers and EEIC.

Children learn chapter 13 of SST with curiosity they learnt about reasons why wars took place and how Britishers capture large part of India and about Britishers rule in India

GRADE -5

बचपन जीवन का सबसे सुहाना समय होता है |जब यह बीत जाता है तब इसे याद कर सोचते हैं यह न बितता तो कितना अच्छा होता बचपन में कवि अपने बीते हुए हरक्षण को ठहरने के लिए कहता है|कविता के माध्यम से कवि ये बताने का प्रयास किया है कि बचपन की यादें मधुर होती हैं जिसे छात्रों ने समझा और जाना |छात्रों ने ये भी जाना कि बिना प्रकृति के कुछ नहीं है प्रकृति का अर्थ पेड़-पौधे, झरना आदि |बचपन में की हुई शरारत जैसे पतंग लूटना,माँ की डाँट,दादी माँ की कहानियाँ,कई किस्से आदि बच्चे इस कविता से यह सीखा कि हर पल सुहाना होता है यदि यह पल यहीं ठहर जाए तो कितना अच्छा होता ताकि वह अपनी मस्ती खूब कर सके।



GRADE 6 NEWSLETTER

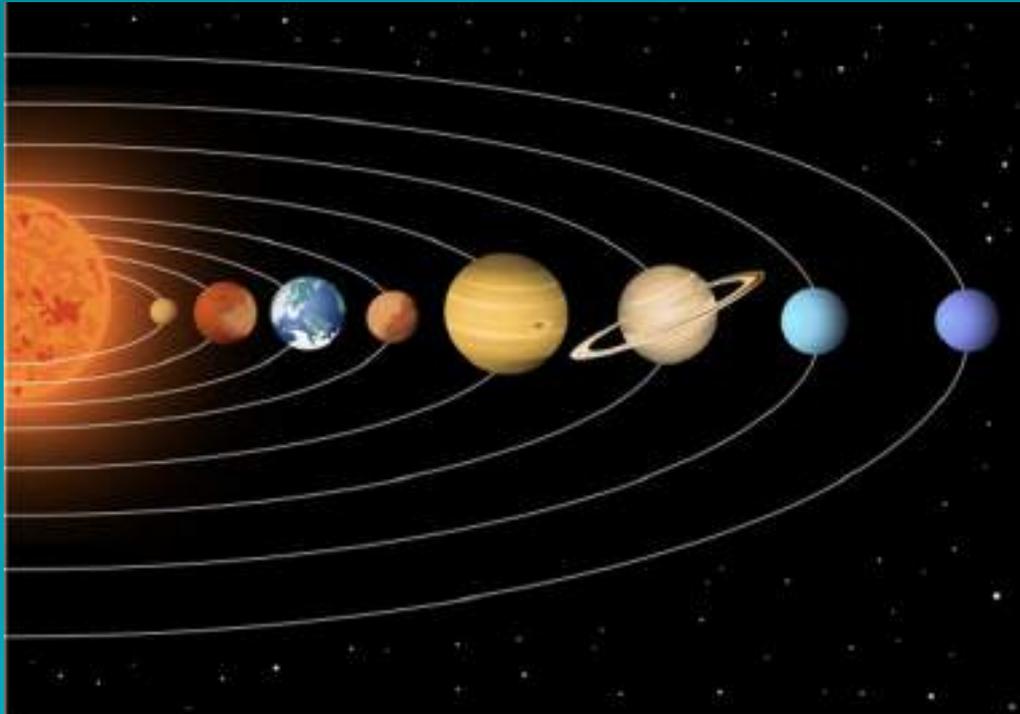
SOCIAL STUDIES

Students of grade 6 learnt about solar system

They learnt about the celestial bodies

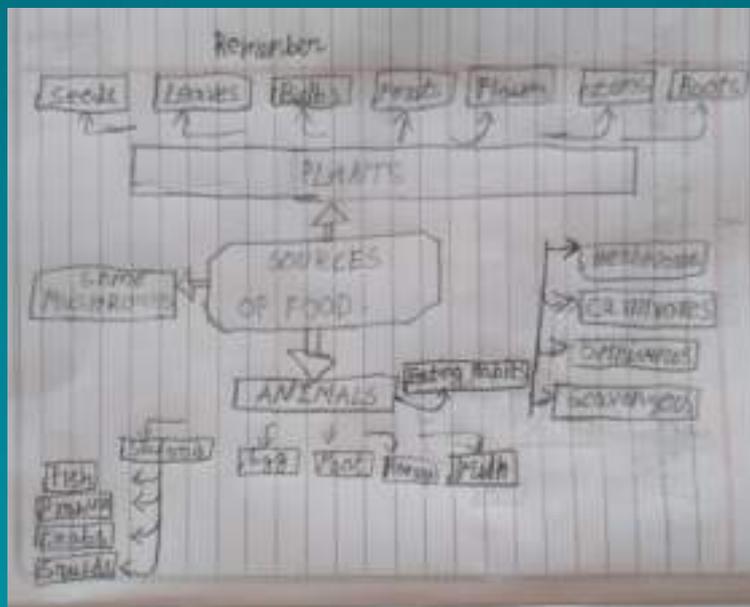
They understand about our world beyond the planet

They enjoyed the activity based learning about the stars, planets, asteroids, Meteors, comets etc Activity....Drew the diagram of the solar system



SCIENCE

Yet again 2021 is a year full of challenges and we have successfully overcome the last year. The field of science is always fun as we all know...it enlightens our thinking capacity...and the fun lies in overcoming the obstacles by using our knowledge and practical sense...Science is the backbone for understanding each and every phenomenon in this world. Students curiously listened and understood the topic where does food come from? They presented their art to the class and did power point presentations as well. In the coming days we all would explore more and make our science class more fun As science teachers we know how important science is for the development of any nation. Hence we all will work together towards success.



MATHEMATICS

Numbers are important. Whether costs, revenues, performance, targets – most people agree that numbers are important. Interpretation of these numbers is key; the numbers can influence decisions related to performance, investments and effectiveness among other things. Mathematics has a number of very useful benefits to our mind if we go into its study. It develops our reasoning, helps us to have analytical thinking, quickens our mind, generates practicality and also its use can be applied in the day to day. The mathematics is present in our daily lives.

Mathematics is a methodical application of matter. It is so said because the subject makes a man methodical or systematic. Mathematics makes our life orderly and prevents chaos. Certain qualities that are nurtured by mathematics are power of reasoning, creativity, abstract or spatial thinking, critical thinking, problem-solving ability and even effective communication skills

Rounding to whole numbers

Here is a numberline showing the numbers from 15 to 16.

All of these numbers are closer to 15 than 16. They would stay at 15.
e.g. 15.3 → 15 (to nearest whole)

All of these numbers are closer to 16 than 15. They would round up to 16.
e.g. 15.6 → 16 (to nearest whole)

15.5 is exactly between 15 and 16. By convention, we round up to 16.

You might sometimes hear the rule "5 or more rounds up".

To round without a number line:

- 1) Identify the units digit.
 $6\overline{.)42}$ The units digit is 6.
- 2) Work out the next unit up.
 $6\overline{.)42}$ is between 6 and 7
- 3) Decide if it stays or rounds up.
 $6\overline{.)42}$ Use the tenths digit to decide. "5 or more rounds up", so 4 will stay down.

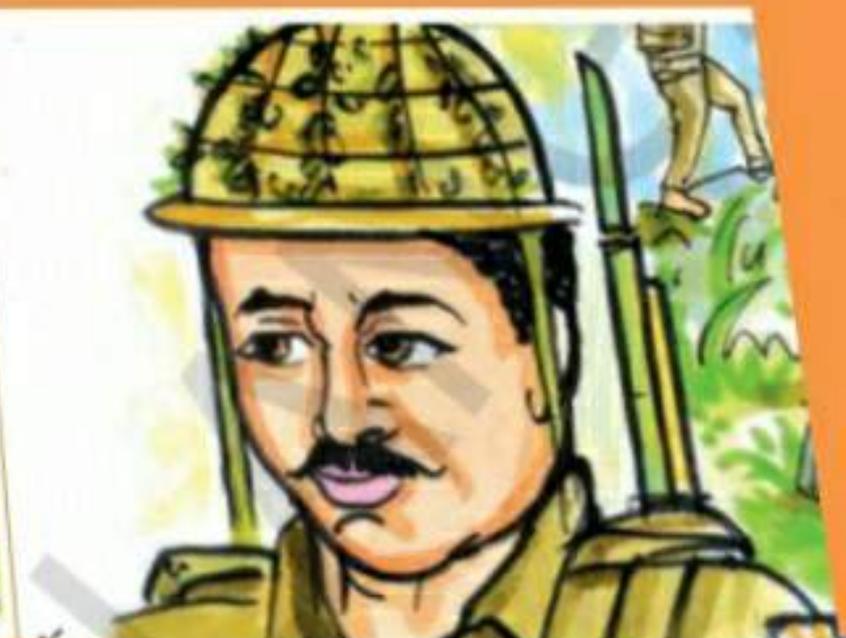
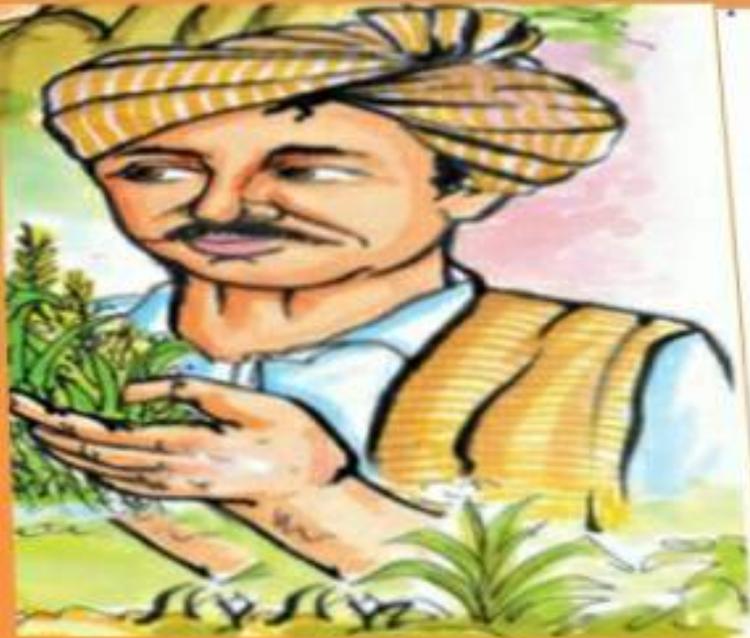
$6.42 \rightarrow 6$

ENGLISH

English Language learning is a key area in school curriculum. It aims at developing proficiency for effective communication and knowledge acquisition. It is central to children's intellectual, social, and emotional growth. We need to remember that each child is unique in her/his own way. Each child has her/his unique likes, dislikes, interests, skills and behaviour. Since children are unique individuals, they will learn and respond to learning situations in their own special way. Language learning does not necessarily take place only in the language classroom. It cuts across the curriculum. The content of the language curriculum should be broad enough to encompass Children's needs and interests. The activities need to be linked to life outside to create socio-cultural contexts that would encourage children to participate actively in understanding and creating appropriate communicative practices. It is to be viewed as a key element in curriculum. Children's language should be developed through meaningful experiences rather than mere drill. We need to look at language learning as a whole and not as isolated activities. We at Kairos ensure that the child has access to revision work and also strengthen their base for further learning

6 వ తరగతి తెలుగు

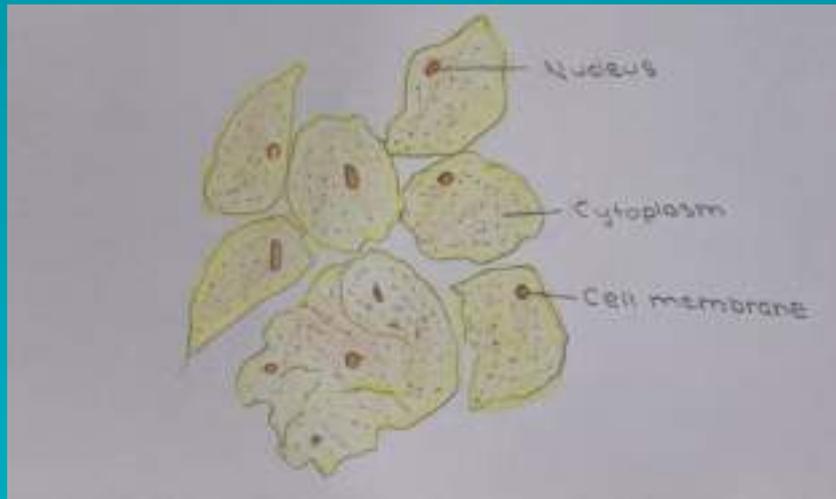
6 వ తరగతి విద్యార్థులు నూతన వార్షిక సంవత్సరంలో భాగంగా గడిచిన సంవత్సరంలో
విద్యార్థులకున్న భాషాంశాలను పునశ్చరణ చేసుకొని సంసిద్ధ పాఠాలను చదువుతూ అవగాహన
చేసుకుంటూ, రెండు, మూడు, నాలుగు అక్షర పదాలను రాయటం, చదవటం
చేయగలిగారు. దేశభక్తి పాఠం ద్వారా విద్యార్థులు రైతుల, సైనికుల త్యాగాల గురించి
అర్థం చేసుకున్నారు.



GRADE 7 NEWSLETTER

SCIENCE

The field of science is always full of new challenges and obstacles...and the fun lies in overcoming them by using our knowledge and practical sense...Science is the backbone for understanding each and every phenomenon in this world. The Students curiously listened and understood the topic nutrition in plants. They were very excited to learn about the various aspects of plant nutrition. They presented their art to the class and did power point presentations as well. In the coming days we all would explore more and make our science class more fun

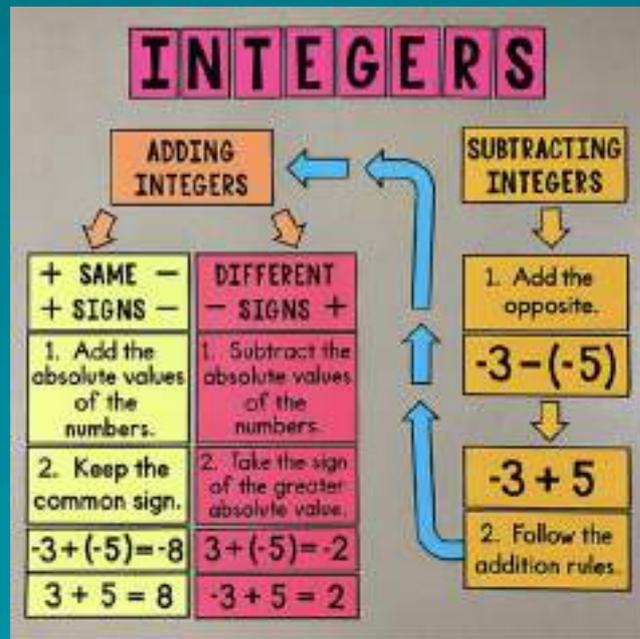


MATHEMATICS

Integers are important numbers in mathematics. They have many uses in real life as well as math class. Integers help in computing the efficiency in positive or negative numbers in almost every field. Integers let us know the position where one is standing.

These numbers have many uses in real life as well as in math class. Money that we receive from somewhere as salary or gifts is added to our account and the money that we give someone are subtracted from our account.

When you get your blood pressure checked. It may come out to be high or low. A value that is above normal pressure is called positive and a value that is below normal is called negative.



SOCIAL STUDIES

learnt

Geography Is 1 the environment

They learnt about the major domains of the earth

Ecosystem

Human Interaction With The Environment

They enjoyed the activity based LEARNING.



ENGLISH

An input rich comprehensible communicational environment is a pre-requisite for any language classroom. The two main goals of English language teaching are to communicate effectively and to be able to use language to acquire knowledge.

Creating Input-rich communicational environment: It is always important to provide

children with an input-rich-communicational environment to facilitate language learning. These inputs include textbooks, learner chosen magazines, newspapers, radio/audio cassettes, learner-chosen texts (of different genres) and other authentic materials. Language cuts across the Curriculum. Every class is, at first, a language class and then a subject class. It is not necessary that all the activities conducted in the English class be based only on the English textbooks; textual material from the EVS or Mathematics textbooks can be selected for organising and conducting activities and vocabulary and Grammar should be learnt in context

7 వ తరగతి తెలుగు

ఏడవ తరగతి విద్యార్థులు నూతన వార్షిక సంవత్సరంలో భాగంగా గడిచిన సంవత్సరంలో నేర్చుకున్న భాషాంశాలను పునశ్చరణ చేసుకొని సంసిద్ధ పాఠాలను చదువుతూ అవగాహన చేసుకుంటూ, రెండు, మూడు, నాలుగు అక్షర పదాలను రాయటం, చదవటం నేర్చుకున్నారు. చదువు పాఠం ద్వారా చదువు యొక్క ఆవశ్యకతను తెలుసుకున్నారు.



GRADE 8

ENGLISH

An English classroom should be child centered and a happy classroom where children would get opportunities: We at Kairos ensure that we take the initiative to observe, explore, question, do activities, share experiences in the learning process. They do tasks/activities on listening, speaking, reading, writing, Creativity, critical thinking. The students also perform a variety of activities ranging from cognitive (head), affective (heart/emotions) and conative (hands/ manipulative). They are taught To construct their own knowledge by using their own experiences and a variety of learning resources inside and outside the classroom. The students work individually, in small and large groups, as per the need of the activities/ tasks. They are also given a chance to reflect on their own work and on peer group/ others' work. This helps them to become aware of their own learning process



PARTS OF SPEECH		
Noun A name of a person or a place, thing or being.	Adjective A word which describes a noun or pronoun.	Verb A word which expresses an action or a state.
Pronoun A word which is used in place of a noun.	Article A word which is used to introduce a noun.	Adverb A word which describes a verb, an adjective or another adverb.
Preposition A word which is used to show the relation between a noun and another word.	Conjunction A word which is used to connect two clauses or sentences.	Interjection A word which is used to express a sudden feeling or emotion.

The boy yelled, "Help!" and he saw a brave dog quickly run to the rescue.

SOCIAL STUDIES



STUDENTS OF GRADE 8 LEARNT ABOUT RESOURCES

They can now classify the RESOURCES and have also learnt about the importance of CONSERVING THE RESOURCES.

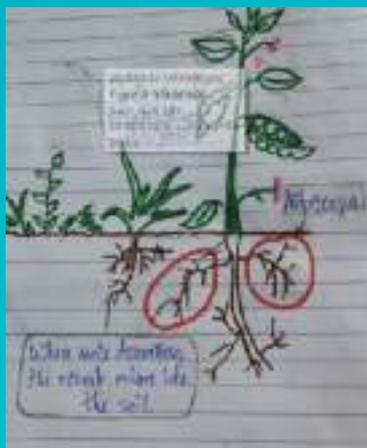
They become responsible citizens by using the RESOURCES carefully for their needs and not for their greed.

They enjoyed the activity.....Poster making

SAVE THE ENVIRONMENT

SCIENCE

Yet again this year we all had an interesting year with online classes. Field of science is always fun and has new challenges and obstacles...and the fun lies in overcoming them by using practical sense...Science is the backbone for understanding each and every phenomenon in this world. Students curiously listened and understood the topic crop production and management. They presented their art to the class and did power point presentations as well. In the coming days we would explore more and make our Science class more fun. As science teachers we know how important science is for the development of any nation. Hence we all will work together towards success



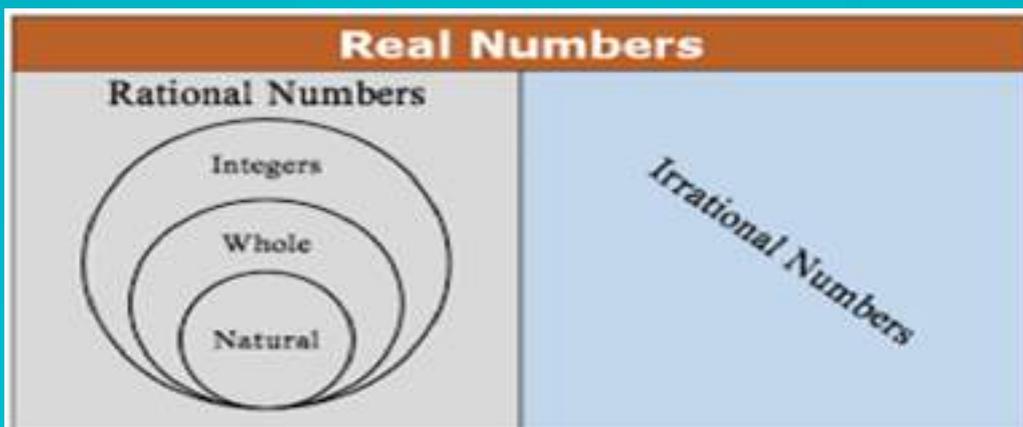
MATHEMATICS:

Rational numbers can be quickly introduced to kids. The issue may be that kids are asked for too long to deal only with integers, that they may think there are no other numbers, or, that the other numbers must be difficult to understand since their introduction is so much postponed.

The major concept to explain to kids is a quantity. Quantity is what we deal with in mathematics. Make no mistake, as we have shown, mathematics can exist without referencing any real world examples. It is because math deals only with numbers, counts. However, math can be used in real life once you start keeping track what is counted and why.

The confusing thing for kids is that they continuously try to link the ways how the counts are obtained and why, with mathematics, thinking that the description how and why counts are obtained is a part of mathematics. But, it is not so! Mathematics knows only about numbers, it does not care where they come from. Think about it. It is you who will keep track how, what, when, and why you have counted certain objects.

We can invent the game for two kids. One kid will define what to count and when, while the other kid will just write down the numbers do the required operations on them and tell the result back to the first kid. The second kid is pure mathematician. The first kid is applied mathematician. This is how the thinking about math and applied math should go. Second kid, the "calculator" kid, will realize that the same operations and results can be applied and reused for many different requests and objects defined by the first kid

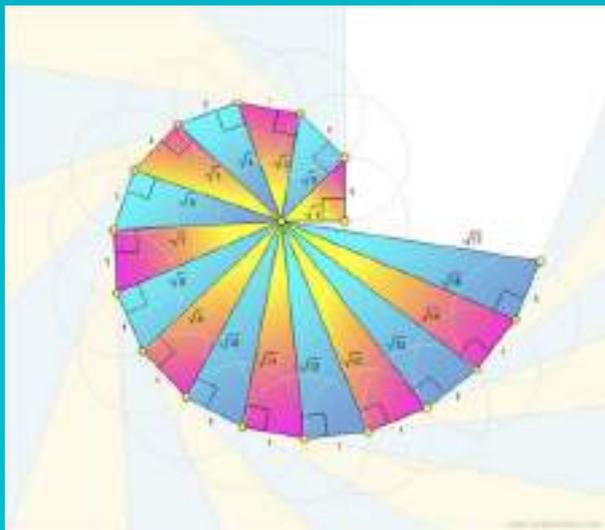


GRADE-9(APRIL)

MATHEMATICS

Snails make their shells, spiders design their webs, and bees build hexagonal combs. There are countless examples of mathematical patterns in nature's fabric. "Pure mathematics is, in its way, the poetry of logical ideas" Mathematics is the cradle of all creations. Be it a cook or a farmer, a carpenter or a mechanic, a shopkeeper or a doctor, an engineer or a scientist, a musician or a magician, everyone needs mathematics in their day-to-day life. Even insects use mathematics in their everyday life for existence. Mathematics is a methodical application of matter. It is so said because the subject makes a man methodical or systematic. Mathematics makes our life orderly and prevents chaos. Certain qualities that are nurtured by mathematics are power of reasoning, creativity, abstract or spatial thinking, critical thinking, problem solving ability and even effective communication skills.

Math has become an inseparable part of our lives and whether we work in an office or spend most of our time at home, each one of us uses math as a part of our everyday life. No matter where we are as well as whatever we are doing, math is always there whether you notice it or not. "To learn, you must want to be taught. It is a tool in our hands to make our life simpler and easier. The present age is one of skill-development and innovations. The more mathematical we are in our approach, the more successful we will be.



By Sanmathi.

SOCIAL STUDIES

LEARNT ABOUT HISTORY

The French revolution

The students knew about the differences that were present in the french societies and about the peoples struggle to bring fraternity, equality and justice in the society



They learnt what each of these symbols stood for and about the declaration of rights of man & citizen



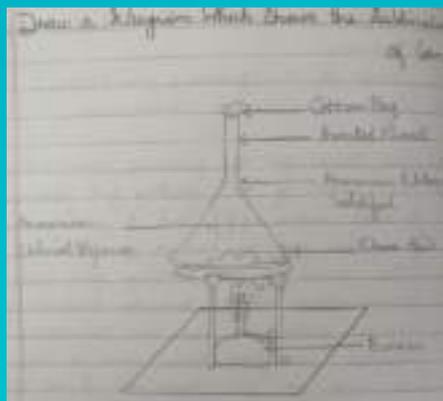
ENGLISH

Traditionally, language-learning materials beyond the initial stages have been sourced from literature: prose, fiction and poetry. While there is a trend for inclusion of a wider range of contemporary and authentic texts, accessible and culturally appropriate pieces of literature should play a pivotal role at the secondary stage of education. The English class should not be seen as a place merely to read poems and stories in, but an area of activities to develop the learner's imagination as a major aim of language study, and to equip the learner with communicative skills to perform various language functions through speech and writing.

The methodology is based on a multi-skill, activity-based, learner-centred approach. Care is taken to fulfil the functional (communicative), literary (aesthetic) and cultural (sociological) needs of the learner. In this situation, the teacher is the facilitator of learning, We present language items, contrives situations which motivate the child to use English for the purposes of communication and expression

SCIENCE

Yet again 2021 is a year full of challenges and we have successfully overcome the last year. The field of science is always fun and has obstacles...and the fun lies in overcoming them by using our knowledge and practical sense...Science is the backbone for understanding each and every phenomenon in this world. Students curiously listened and understood the matter in our surroundings. They presented their art to the class, did power point presentation as well. In the coming days we all would explore more and make our science class more fun.



As science teachers we know how important science is for the development of any nation. Hence we all will work together towards success

9 వ తరగతి తెలుగు

తొమ్మిదవ తరగతి విద్యార్థులు నూతన వార్షిక సంవత్సరంలో భాగంగా గడిచిన సంవత్సరంలో నేర్చుకున్న భాషాంశాలను పునశ్చరణ చేసుకొని సంసిద్ధ పాఠాలను చదువుతూ అవగాహన చేసుకుంటూ, రెండు, మూడు, నాలుగు అక్షర పదాలను రాయటం, వదవటం నేర్చుకున్నారు. త్యాగనిరతి పాఠం ద్వారా శిబి చక్రవర్తి గొప్పతనాన్ని తెలుసుకున్నారు.



GRADE-X(APRIL)

Welcome to the first newsletter, as we are excited to showcase what went on this April month. We bonded even more with the coming months. The student is able to comprehend the concepts and presented them with the teachers. We promise you that this will continue and make them stronger and prepare for the board exams

ENGLISH

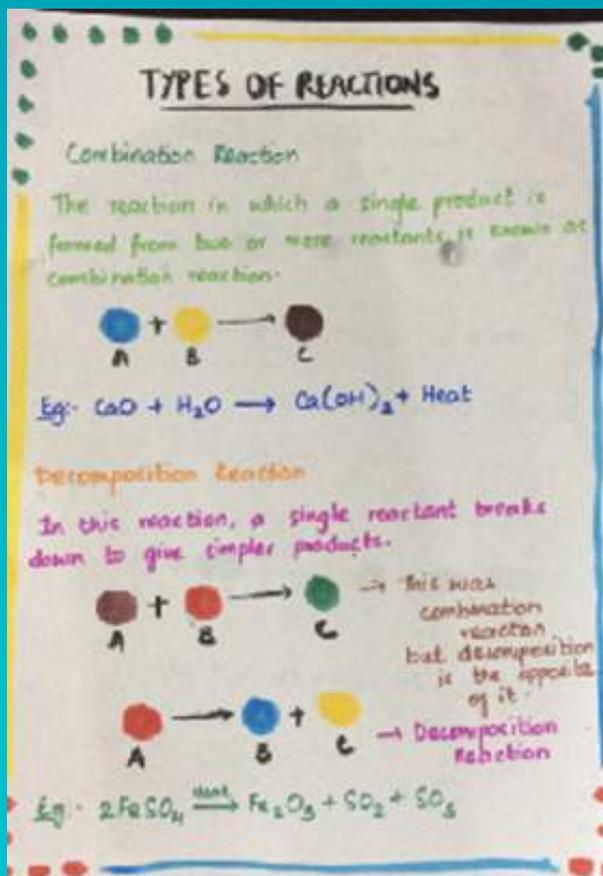
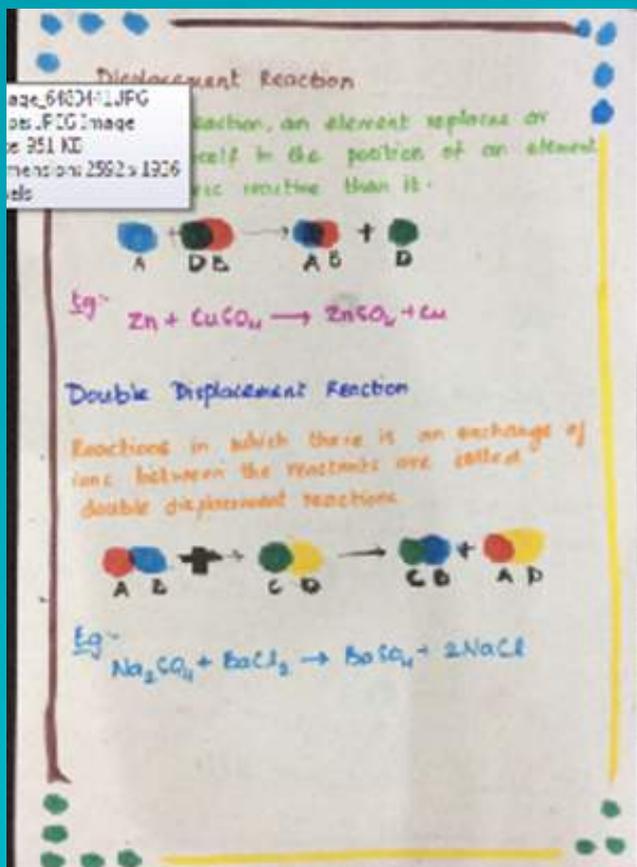
As the students get ready for the boards, we at Kairos ensure that they build greater confidence and proficiency in oral and written communication. They are trained to develop the ability and knowledge required in order to engage in independent reflection and inquiry. The students use appropriate English to communicate in various social settings. We also equip learners with essential language skills to question and to articulate their point of view. They are taught to build competence in the different aspects of English and develop sensitivity to, and appreciation of, other varieties of English, like Indian English, and the culture they reflect

The students develop curiosity and creativity through extensive reading, facilitate self-learning to enable them to become independent learners, review, organise and edit their own work and work done by peers. The teacher also integrates listening and speaking skills in the curriculum. It is seen that the learning is not just limited to books and syllabus but they develop awareness for the global context as well

SCIENCE

Yet again This year from the very beginning due to online classes it was very challenging for both teachers and students but The field of science is always fun and has obstacles...and the fun lies in overcoming them by using our knowledge and practical sense...Science is the backbone for understanding each and every phenomenon in this world. The Student curiously listened and understood the topic types of chemical reactions. They presented art to the class and did power point presentations as well. In the coming days we would explore more and make our science class more fun.

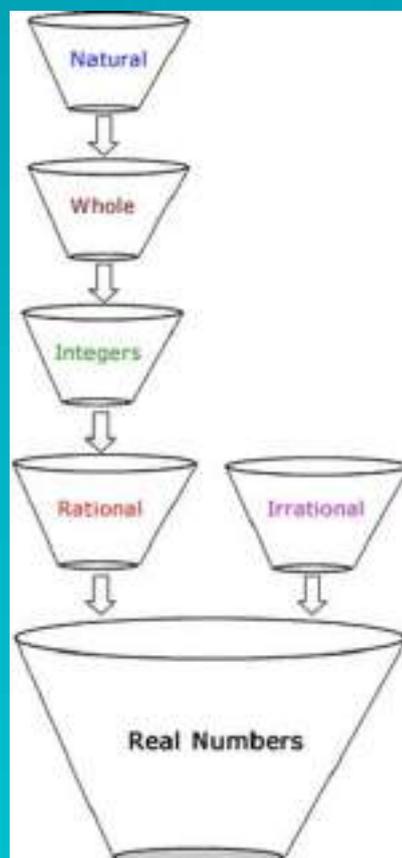
As science teachers we know how important science is for the development of any nation. Hence we all will work together towards success



MATHEMATICS

Numbers play an important role in our lives. Almost all the things we do involve numbers and Mathematics. Whether we like it or not, our life revolves in numbers since the day we were born. There are numerous numbers directly or indirectly connected to our lives. The following are some uses of numbers in our daily life:

1. Calling a member of a family or a friend using mobile phone.
2. Calculating your daily budget for your food, transportation, and other expenses.
3. Cooking or anything that involves the idea of proportion and percentage.
4. Weighing fruits, vegetables, meat, chicken, and others in market.
5. Using elevators to go places or floors in the building.
6. Looking at the price of discounted items in a shopping mall.
7. Looking for the number of people who liked your post on Face book.
8. Switching the channels of your favourite TV shows.
9. Telling time you spent on work or school.
10. Computing the interest you gained on your business



SOCIAL STUDIES

GEO LS-1 RESOURCES & DEVELOPMENT

The students learnt what is a resource and its classification based on different things.

They understood the importance of resource planning and development, that people can identify a resource and can make proper plans to use it wisely by knowing the importance of resource conservation.

They also learnt about the different types of soil and land use pattern. They know about the different natural and human factors that are responsible for land degradation.

They enjoyed the activity done on different types of soil



SOCIAL SCIENCE

Economyyes your guess is rightthe concepts of the SECTORS OF THE INDIAN ECONOMY which is very important concept that has covered with the different economic sectors sharing their GDP , discussed on the organised and unorganised sectors, private and public sectors quoted with different examples in our daily life. A small activity related to this topic was done

The image shows handwritten notes on lined paper. The notes discuss the organized and unorganized sectors of the Indian economy. Below the notes is a table titled "WORKERS IN DIFFERENT SECTORS IN".

	Organized	Unorganized
1	25%	75%
2	15%	85%
3	10%	90%
4	5%	95%
5	2%	98%
Average	12.5%	87.5%

COMPUTER SCIENCE

The basic ICT skills to work with computer professionally by using MS suite gives the knowledge of how to prepare documents, presentations and a huge data management.

Activity of making a list by using MS Excel

The image shows a screenshot of an MS Excel spreadsheet. The top part is a table titled "Price list of Household Goods". The bottom part is a timetable.

Item	Price	Price list of Household Goods				
Rice	48					
Wheat Flour	27					
Tea (1kg)	60					
Chana Dal	55					
Rajma	60					
Bulk Cud	25					
Pot Rice	60					
Masoor (2kg)	58					
Cori Flakes	70					

subject	Time	mon	tue	wed	thu	fri
Maths	9to9:40	✓	✓	✓	✓	✓
Computer	9:50to10:30	✓	✓	✓	✓	✓
Social	10:40to11:20	✓	✓	✓	✓	✓
Pet	11:30to12:10	X	X	✓	✓	✓
Lb	12:10to12:50	✓	✓	✓	✓	✓
English	12:50to1:30	✓	✓	✓	✓	✓
Science	1:40to2:20	✓	✓	✓	✓	✓
Hindi	2:30to3:10	✓	✓	✓	✓	✓

By using the MS word, how to draw a table to maintain the tabular data such as making timetable. MS power point gives many interesting ideas, designs and themes to share the concepts innovatively

10 వ తరగతి తెలుగు

పదవ తరగతి విద్యార్థులు నూతన వార్షిక సంవత్సరంలో భాగంగా గడిచిన సంవత్సరంలో నేర్చుకున్న భాషాంశాలను పునశ్చరణ చేసుకొని సంసిద్ధ పాఠాలను చదువుతూ అవగాహన చేసుకుంటూ, రెండు, మూడు, నాలుగు అక్షర పదాలను రాయటం, చదవటం నేర్చుకున్నారు. దానశీలం పాఠం ద్వారా బాలి చక్రవర్తి గొప్పతనాన్ని గురించి తెలుసుకున్నారు.

