



Delhi Public School

Miyapur

HOLIDAY HOMEWORK

Keep your child's brain active
over break without them knowing they're doing

GRADE - VII



ENGLISH



ENGLISH:

"Magazine" refers to a collection of written articles. The students of **Grade 7** will make a magazine. The magazine should have maximum ten pages of **A4** size on **five** given topics. It should also have one front page, one index page and one back page. The students have to decorate the front and back pages colorfully and creatively. Give a name to your magazine and write the topics in the index page with page numbers. The page numbers should be given at the **bottom** of each page along with a quote or proverb of your choice. The write-ups should be done on **single side** of each page.

Following are the parameters of assessment - content, creativity, presentation, accuracy and organization of the thoughts:

TOPIC	DESCRIPTION
1. Article (2 pages)	<p>"From Carrying The Rocket On A Bicycle To India becoming a Space Superpower – ISRO's Inspiring Journey"</p> <p>Write an article (200-250 words) on the emergence of India as the space superpower. Tracing the timeline from cycle to newer orbits.</p>
2. Comic Strip (1 page)	<p>An illustration on an encounter between you and PK (alien) OR An illustration on a day at school. (minimum 6 frames and maximum 10 frames)</p>
3. Collage making (1 page)	<p>A collage on the changing system of shopping, from barter system to online shopping. (A mix of pictures, online or newspaper articles, newspaper or cuttings) OR A collage on the forgotten games.</p>
4. Advertisement (1 page)	<p>Design an advertisement of a magic pen that guarantees 100% success in exams.</p>
5. Miscellaneous page (2 pages)	<p>A creative assortment of favourite recipe/ idioms/ jokes/ anecdotes/ scientific/ literary facts/ quizzes/ current affairs.</p>

2nd LANGUAGE HINDI

Learn poem 'itneuncheutho' (lesson-1) from text book for recitation. Evaluation will be done on the basis of **pronunciation, expression and meaning.**

2nd LANGUAGE TELUGU

పోతన భాగవతంలోని ప్రథమస్కంధం లోని క్రింద ఇవ్వబడిన పద్యములు నేర్చుకుని,
తరగతి గదిలో పద్యమును రాగయుక్తంగా, భావయుక్తంగా పాడి మరియు భావమును వివరించుట.

- 1). చేతులారంగ ----- దల్లులకడుపుజేటు.
- 2). హరికిన్ బట్టపుదేవి, ----- నిత్యకల్యాణముల్.
3. పలికెడిది ----- గాధ పలుకగనేల !!

సూచన -

<http://www.bhagavatamanimutyalu.org/ibamlist.php> - ఈ లింక్ ఆధారంగా లేదా IBAM app ను MOBILE లో DOWNLOAD చేయడం ద్వారా నేర్చుకొనవలెను.

MATHEMATICS

Instructions to the Students:

Students are requested to submit the Holiday home work as booklet. Please come up with the good title name to the booklet and also decorate the first page.

Adding and Subtracting Integers St. Patrick's Day Message Decoder

Name _____

Solve each problem and write the matching letter on the blank above the answer.



Why do frogs like
St. Patrick's Day?

T $24 - 39$

I $4 + (-47)$

L $-39 + 13$

H $-33 - 21$

D $42 + (-21)$

W $-37 - (-12)$

Y $-14 + 46$

G $-5 - 50$

N $-27 + 34$

R $-17 - 18$

A $34 + (-23)$

E $-32 - (-14)$

Name:

Date:

Conversion of Decimals, Fractions, & Percents

Converting and Ordering (up to hundredths place)

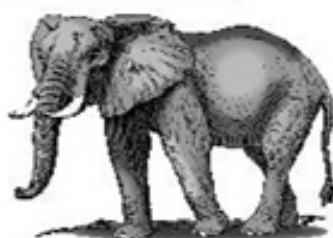
Put the numbers in order from least to greatest. Put the letter that goes with the first number in the first box. Put the number that goes with the second letter in the second box, and so on. If you put the numbers in the right order, you will solve the joke.

Why did the elephant cross the road?

									N	
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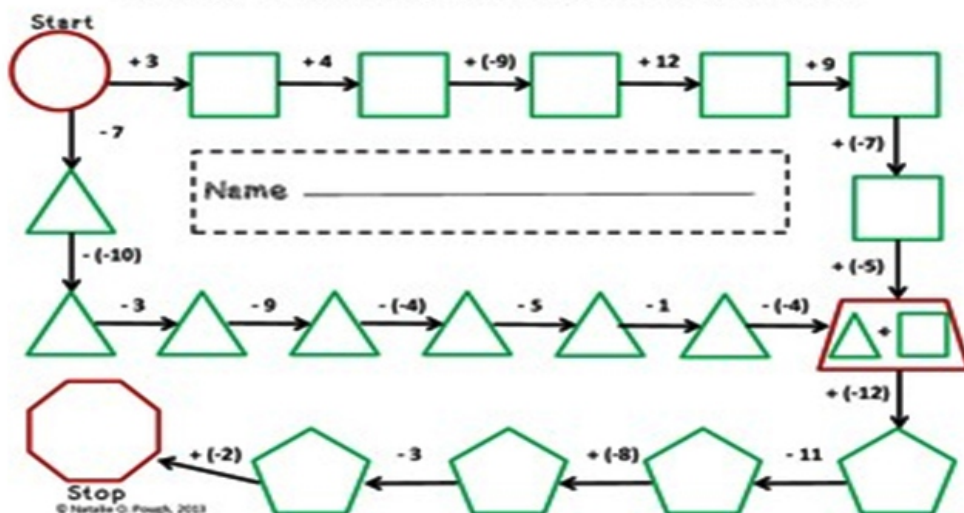
	R			
--	---	--	--	--



A = $\frac{10}{11}$	T = $\frac{3}{10}$	C = .5	I = $\frac{1}{6}$	A = .81
S = $\frac{1}{8}$	W = $\frac{2}{25}$	K = .97	E = 40%	H = .01
H = $\frac{5}{8}$	E = 75%	K = .7	A = .1	E = 90%
G = $\frac{3}{20}$	N = $\frac{4}{5}$	V = 20%	H = $\frac{1}{3}$	B = $\frac{17}{20}$
G = .29	I = 65%	C = $\frac{2}{3}$	I = .23	E = 2%

Start with your Birthdate:

The Great Integers Race: Adding and Subtracting Integers I



Solve the Riddle!

Multiplying Decimals

Solve the multiplication problems below to find what number goes with each word.
Then enter each word in the space below to find out the riddle!

1. $5.7 \times 4.17 =$ HAS

2. $6.3 \times 9.5 =$ FLIES

3. $13.9 \times 4.02 =$ AND

4. $08.74 \times 3.6 =$ WHAT

5. $543.9 \times 5 =$ IS

6. $411.3 \times 65.4 =$ TRUCK

7. $61.5 \times 602.1 =$ NOT

8. $21.653 \times 1.256 =$ WHEELS

9. $71.7 \times 0.0324 =$ BUT

10. $880.21 \times 4.6 =$ A

11. $30.21 \times 61.77 =$ FOR

12. $9349.8 \times 07.12 =$ THAT

13. $4.912 \times 1.795 =$ WOULD

14. $85.49 \times 99.18 =$ GARBAGE

15. $10.531 \times 00.20 =$ CAN

16. $8 \times 9.8299 =$ I

17. $570.3 \times 42.81 =$ AN

18. $346.85 \times 8467.3 =$ COULD

19. $264.12 \times 03875.4 =$ HOW

20. $71.1 \times 2442.2 =$ AEROPLANE

31.464

23.769

27.196168

55.878

59.85

2.32308

2,719.5

37,029.15

24,414.543

173,640.42

?

4,048.966

8,478.8982

26,899.02

Holiday home work will be assessed based on following parameters:

- ✓ Conceptual understanding
- ✓ Presentation.

Treasure Hunt

Find all of the following in a magazine or a news paper. Cut them out and glue them into your math notebook. Be sure to label each item.

- A number written in word form.
- A table of data.
- A circle, bar and line graph.
- Several polygons.
- A date.
- A fraction.
- A number greater than one million.
- A price containing dollars and cents.
- A percent.
- A decimal less than 1.
- A decimal greater than 1.
- A negative number.
- Time.
- A line longer than 2 inches.



SCIENCE



Complete your research in three steps:

Step 1:

Do and learn: Take 3 small pots (preferably earthen). Label them as A, B, C. Put clay in A, loamy soil in B and sand in C. Put equal number of Bengal gram seeds in each of the soil. Water them each day for 1 week. Note down your observation. Click the pictures to support your activity. Conclude which soil is best for plant growth and complete the table.

Days	Observation	Comment
Day 1		
Day 2		

Step 2:

Answer the questions based on your study:

1. How can you identify the type of soil?
2. What will happen if soil erosion increases?
3. How does soil pollution effect the quality of soil?

Step 3:

Connect to life

History has witnessed **Hyderabad as the land of lakes**. Find out the number of lakes it had? Presently, how many lakes are existing? Carry out a research on any one existing lakes of Hyderabad and present the data in the format given below on A4 sheet:

- Name of the lake
- Present condition, supported with a recent photograph
- Interview people and find out any facts or reasons involved for the existing condition
- Steps to be taken by local authorities to improve the condition of the lake.

Compile the work on A4 sheet and present in class.

Assessment parameters

Parameter	Marks Allotted
1.Concept/Viva	2m
2.Presentation	2m
3.Timely Submission	1m

SOCIAL STUDIES



Study the past if you want to define the future

The Art and Architecture of Medieval times encompasses many movements, or eras, in art history. Through the following exercise, while taking reference from the text we will research the glory of our past architecture.

- Refer to **Lesson 5. Rulers and Buildings** and complete the following assignments.
- You may use any **method**; **Report** using newspaper articles, images, case study or a **PowerPoint presentation**.
- The presentation should not exceed **3 minutes**.
- You need to present individually thus check the activity marked against your Roll Number.
- **New students** could present the topic 10.

S. No.	Roll Nos	TOPICS FOR PRESENTATION
1.	1 - 4	QutbMinar – <ul style="list-style-type: none">• Reasons for its construction and the impact it had on the people.• Its Architectural marvels\• Role it plays as a UNESCO World Heritage Site in promoting tourism today.
2.	5 - 8	What were the Engineering and construction skills used betn. 7 th - 13 th Century in India
3.	9 - 12	Kandariya Mahadeva – <ul style="list-style-type: none">• Reasons for its construction and the impact it had on the people.• Its Architectural marvels
4.	13 - 16	Rajarajeshwara temple - <ul style="list-style-type: none">• Reasons for its construction and the impact it had on the people.• Its Architectural marvels• Role it plays as a UNESCO World Heritage Site in promoting tourism today.

S. No.	Roll Nos	TOPICS FOR PRESENTATION
5.	17 - 20	Places of Worship in medieval India <ul style="list-style-type: none"> • The reason behind Construction of Temples and Mosques in medieval India. • Importance of Tanks near a temple, masjid or gurudwara through examples.
6.	21 - 24	Reasons behind Destruction of Temples betn. 7 th - 13 th Century in India and an example of conflict due to a temple in recent times.
7.	25 - 28	Gardens, Tombs and Towns: The advent of Mughal Gardens and Tombs. Reason behind fortified towns Eg: Shahjahanabad
8.	29 - 32	Influence of architectural style of an Indian region on another. Eg Influence of architectural styles of Mughal palaces on Mathura temples
9.	33 - 36	Notre-Dame Cathedral, Paris <ul style="list-style-type: none"> • Reasons for its construction and the impact it had on the people. • Its Architectural marvels
10.	37 - 39 New Admissions	Case Study: Any monument of Hyderabad <ul style="list-style-type: none"> • Reasons for its construction and the impact it had on the people. • Its Architectural marvels

Note: You will be assessed on the following parameters:

·The Report will be judged on the parameters given below:

- Organisation
- Research and Reference Skills
- Visual aids and Data
- Creativity/ presentation

·The PPT will be judged on the parameters given below:

- Organisation
- Research and Reference Skills
- Visual aids and Data
- Creativity
- Presentation and Eye contact

·You have to make the presentations by 7th June, 2019.