

Subjects	Syllabus
English	<ol style="list-style-type: none"> 1. Complete Bravia Worksheet of chapters till May syllabus. 2. Complete Grammar worksheets- 28,29,36 and 37 in Bravia book. 3. Take at least fifteen verbs from the lessons in your course and write their noun forms on an assignment sheet. 4. Telangana Collage on A3 sheet: Research traditional arts, festivals, historical landmarks, cuisine, and performing arts of Telangana. Collect images, write captions, and use creative elements like vibrant colors, 3D decorations, and interactive features. Be prepared to present and explain your collage in class. 5. Select three poems from the syllabus and highlight the presence of listed literary devices. Explain the literary devices and cite suitable examples from selected poems in a thin notebook. 6. Answer the following questions:- <ol style="list-style-type: none"> (i) Suppose you are Lencho, What will you do to rescue your life that has been destroyed due to hailstorm. 100 to 150 words. (ii) Do you think hunger was a good motivation for the young seagull in his first flight? Comment.
Hindi	<ol style="list-style-type: none"> 1-देश की जनता को मतदान अधिकार के प्रति जागरूक करने के लिए मुख्य निर्वाचन आयुक्त कार्यालय की ओर से एक विज्ञापन तैयार कीजिए I(A4sheet) 2- किसी ठंडे पेयपदार्थ का विज्ञापन तैयार कीजिए I(A4sheet) 3-सच्चे मित्र से जीवन में सौंदर्य आता है -विषय पर अनुच्छेद लिखिए I(Assignment sheet) 4-ग्लोबल वार्मिंग विषय पर अनुच्छेद लिखिए I(Assignment sheet) 5-ग्रीष्मावकाश के अवसर भ्रमण के लिए मित्र को निमंत्रण पत्र लिखिए I 6-पुस्तक-क्षितिज-पाठ- 1,2 ,10 ,11 कृतिका- पाठ-1 याद कीजिए।
Mathematics	<ol style="list-style-type: none"> 1. Do practice of chapter 3 (Linear equation in two variables , 2nd (Polynomials) and Chapter – 9 (Application of Trigonometry) in Rough Notebook. 2. Do worksheet related to Ch no. – 1, 2 and 3 in Rough notebook.

	Make a project on Trigonometry table.
<p style="text-align: center;">Science</p>	<p>Physics</p> <ol style="list-style-type: none"> 1. Draw the image formation by spherical mirrors and lenses 2. Draw the labelled diagram of human eye on half chart paper. 3. Attempt Numericals of chapter 9 and 10 from NCERT BOOK in fair notebook <p>Biology</p> <ol style="list-style-type: none"> 1. Draw the labelled diagram of following on A4 size sheet <ol style="list-style-type: none"> A. Digestive system of human B. Lungs of human C. Human Heart D. Human kidney <p>Chemistry</p> <ol style="list-style-type: none"> 1. Write twenty balanced chemical equation on A4 size paper 2. Make a project on A4 size sheet about the following salts. You have to write Chemical name and uses of these salts and chemical equation of preparation <ol style="list-style-type: none"> a) Common salt b) Bleaching Powder c) Baking Soda d) washing soda e) Plaster of Paris <p>Note: complete the project on A4 size sheet. Follow the given pattern while making projects :</p> <p>Title page Index page Content page(minimum 4 -5 pages) Acknowledgment</p>
<p style="text-align: center;">S.SC.</p>	<p>Make a project on 'Consumer Right' in which you highlight the following terms:</p> <ol style="list-style-type: none"> 1) The Consumer in the Market Place 2) Consumer Movement 3) Four Consumer Rights which are mentioned in the NCERT book. <p>Follow the given pattern in making a project :</p> <ul style="list-style-type: none"> * Title page * Acknowledgement * Index * Content(at least 10 A4 sheet pages) * Bibliography *learn ch-2 (Geo.), Ch-1(His.)

Punjabi

ਸਾਹਿਤ ਮਾਲਾ:-ਕਵਿਤਾ ਭਾਗ:-

ਪਾਠ-1,2,3,4 ਦੀ ਦੁਹਰਾਈ ਕਰੋ ਅਤੇ ਯਾਦ ਕਰੋ।

ਵੰਨਗੀ

ਪਾਠ-1 ਇਕਾਂਗੀ (ਕੁਲਫੀ) ਅਤੇ ਇਕਾਂਗੀ (ਅੰਗ- ਸੰਗ) ਨੂੰ ਪੜ੍ਹੋ ਅਤੇ ਇਸ ਨਾਲ ਸੰਬੰਧਿਤ ਪ੍ਰਸ਼ਨ ਉੱਤਰ ਲਿਖੋ ਅਤੇ ਯਾਦ ਕਰੋ।
ਵਿਆਕਰਨ:-ਸਮਾਸੀ ਸ਼ਬਦ, ਅਗੇਤਰ ਪਿਛੇਤਰ ਮੁਹਾਵਰੇ- ਕ ਤੋ ਝ ਤੱਕ ਯਾਦ ਕਰੋ।

ਲੇਖ ਰਚਨਾ:-ਵਿਦਿਆਰਥੀ ਅਤੇ ਅਨੁਸ਼ਾਸਨ, ਜੀਵਨ ਅਤੇ ਖੇਡਾਂ ਲਿਖੋ ਤੇ ਯਾਦ ਕਰੋ।

ਗੈਰ-ਰਸਮੀ ਪੱਤਰ- ਆਪਣੇ ਪਿਤਾ ਜੀ ਨੂੰ ਪੱਤਰ ਲਿਖ ਕੇ ਦੱਸੋ ਕਿ ਸਕੂਲੀ ਪੜ੍ਹਾਈ ਤੋਂ ਬਾਅਦ ਤੁਸੀਂ ਕੀ ਕਰਨਾ ਚਾਹੁੰਦੇ ਹੋ?
ਬੇਨਤੀ ਪੱਤਰ-ਆਪਣੇ ਸਕੂਲ ਦੇ ਪ੍ਰਿੰਸੀਪਲ ਨੂੰ ਇੱਕ ਪੱਤਰ ਲਿਖੋ ਜਿਸ ਵਿੱਚ ਖੇਡ ਮੈਦਾਨ ਦੀ ਭੈੜੀ ਹਾਲਤ ਤੋਂ ਜਾਣੂ ਕਰਵਾਓ।
ਰਚਨਾਤਮਕ ਗਤੀਵਿਧੀਆ:-

1. ਸੋਸ਼ਲ ਮੀਡੀਆ ਦੇ ਵੱਧ ਰਹੇ ਪ੍ਰਭਾਵ ਬਾਰੇ ਇੱਕ ਪੋਸਟਰ ਫਾਈਲ ਤਿਆਰ ਕਰੋ।(Colorful assignment sheets)
2. ਪੁਰਾਤਨ ਪੰਜਾਬੀ ਵਿਰਸੇ ਨਾਲ ਸੰਬੰਧਿਤ ਪੋਸਟਰ ਫਾਈਲ ਬਣਾਉ।

(Assignment sheets)

THE MILKY WAY

Education for All School Scholars

Real Numbers / 10th / DPP 1

- A rational number between $\frac{3}{5}$ and $\frac{4}{5}$ is:
(a) $\frac{7}{5}$ (b) $\frac{7}{10}$ (c) $\frac{3}{10}$ (d) $\frac{4}{10}$
- A rational number between $\frac{1}{2}$ and $\frac{3}{4}$ is :
(a) $\frac{2}{5}$ (b) $\frac{5}{8}$ (c) $\frac{4}{3}$ (d) $\frac{1}{4}$
- Which one of the following is not a rational number:
(a) $\sqrt{2}$ (b) 0 (c) $\sqrt{4}$ (d) $\sqrt{-16}$
- Which one of the following is an irrational number:
(a) $\sqrt{4}$ (b) $3\sqrt{8}$ (c) $\sqrt{100}$ (d) $-\sqrt{0.64}$
- $3\frac{3}{8}$ in decimal form is:
(a) 3.35 (b) 3.375 (c) 33.75 (d) 337.5
- $\frac{5}{6}$ in the decimal form is:
(a) $0.8\bar{3}$ (b) $0.8\bar{33}$ (c) $0.6\bar{3}$ (d) $0.6\bar{33}$
- Decimal representation of rational number $\frac{8}{27}$ is:
(a) $0.29\bar{6}$ (b) $0.29\bar{6}$ (c) $0.29\bar{6}$ (d) 0.296
- 0.6666..... in $\frac{p}{q}$ form is:
(a) $\frac{6}{99}$ (b) $\frac{2}{3}$ (c) $\frac{3}{5}$ (d) $\frac{1}{66}$
- The value of $(\sqrt{5} + \sqrt{2})(\sqrt{5} - \sqrt{2})$ is:
(a) 10 (b) 7 (c) 3 (d) $\sqrt{3}$

10. $0.\overline{36}$ in $\frac{p}{q}$ form is:

(a) $\frac{6}{99}$

(b) $\frac{2}{3}$

(c) $\frac{3}{5}$

(d) none

11. $\sqrt{5} - 3 - 2$ is :

(a) a rational number

(b) a natural number

(c) equal to zero

(d) an irrational number

12. Let $x = \frac{7}{20 \times 25}$ be a rational number. Then x has decimal expansion, which terminates:

(a) after four places of decimal

(b) after three places of decimal

(c) after two places of decimal

(d) after five places of decimal

13. The decimal expansion of $\frac{63}{72 \times 175}$ is :

(a) terminating

(b) non-terminating

(c) non termination and repeating

(d) an irrational number

14. If HCF and LCM of two numbers are 4 and 9696, then the product of the two numbers is:

(a) 9696

(b) 24242

(c) 38784

(d) 4848

15. $(2 + \sqrt{3} + \sqrt{5})$ is :

(a) a rational number

(b) a natural number

(c) a integer number

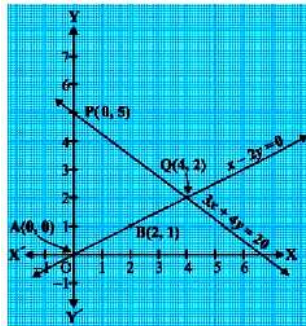
(d) an irrational number

THE MILKY WAY

Education for All School Scholars

Pair of Linear Equations in two Variables / 10th / DPP 1

- The pair of equations $y = 0$ and $y = -7$ has
 - one solution
 - two solution
 - infinitely many solutions
 - no solution
- The pair of equations $x = a$ and $y = b$ graphically represents the lines which are
 - parallel
 - intersecting at (a, b)
 - coincident
 - intersecting at (b, a)
- The value of c for which the pair of equations $cx - y = 2$ and $6x - 2y = 3$ will have infinitely many solutions is
 - 3
 - 3
 - 12
 - no value
- When lines l_1 and l_2 are coincident, then the graphical solution system of linear equation have
 - infinite number of solutions
 - unique solution
 - no solution
 - one solution
- When lines l_1 and l_2 are parallel, then the graphical solution system of linear equation have
 - infinite number of solutions
 - unique solution
 - no solution
 - one solution
- The coordinates of the vertices of triangle formed between the lines and y-axis from the graph is



- $(0, 5), (0, 0)$ and $(6.5, 0)$
 - $(4, 2), (0, 0)$ and $(6.5, 0)$
 - $(4, 2), (0, 0)$ and $(0, 5)$
 - none of these
- Five years ago Nuri was thrice old as Sonu. Ten years later, Nuri will be twice as old as Sonu. The present age, in years, of Nuri and Sonu are respectively
 - 50 and 20
 - 60 and 30
 - 70 and 40
 - 40 and 10
 - The pair of equations $5x - 15y = 8$ and $3x - 9y = 24/5$ has
 - infinite number of solutions
 - unique solution
 - no solution
 - one solution

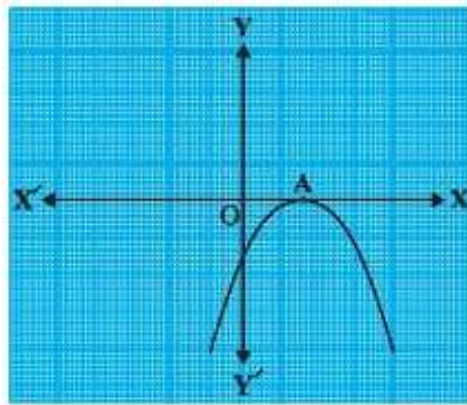
9. The pair of equations $x + 2y + 5 = 0$ and $-3x - 6y + 1 = 0$ have
- (a) infinite number of solutions (b) unique solution
(c) no solution (d) one solution
10. The sum of the digits of a two digit number is 9. If 27 is added to it, the digits of the numbers get reversed. The number is
- (a) 36 (b) 72 (c) 63 (d) 25
11. If a pair of equation is consistent, then the lines will be
- (a) parallel (b) always coincident
(c) always intersecting (d) intersecting or coincident
12. The solution of the equations $x + y = 14$ and $x - y = 4$ is
- (a) $x = 9$ and $y = 5$ (b) $x = 5$ and $y = 9$ (c) $x = 7$ and $y = 7$ (d) $x = 10$ and $y = 4$
13. The sum of the numerator and denominator of a fraction is 12. If the denominator is increased by 3, the fraction becomes $\frac{1}{2}$, then the fraction
- (a) $\frac{4}{7}$ (b) $\frac{5}{7}$ (c) $\frac{6}{7}$ (d) $\frac{3}{7}$
14. The value of k for which the system of equations $x - 2y = 3$ and $3x + ky = 1$ has a unique solution is
- (a) $k = -6$ (b) $k \neq -6$ (c) $k = 0$ (d) no value
15. If a pair of equation is inconsistent, then the lines will be
- (a) parallel (b) always coincident
(c) always intersecting (d) intersecting or coincident

THE MILKY WAY

Education for All School Scholars

Polynomials / 10th / DPP 1

- The value of k for which (-4) is a zero of the polynomial $x^2 - x - (2k + 2)$ is
(a) 3 (b) 9 (c) 6 (d) -1
- If the zeroes of the quadratic polynomial $ax^2 + bx + c$, $c \neq 0$ are equal, then
(a) c and a have opposite sign (b) c and b have opposite sign
(c) c and a have the same sign (d) c and b have the same sign
- The number of zeroes of the polynomial from the graph is



- (a) 0 (b) 1 (c) 2 (d) 3
- If one of the zero of the quadratic polynomial $x^2 + 3x + k$ is 2, then the value of k is
(a) 10 (b) -10 (c) 5 (d) -5
- A quadratic polynomial whose zeroes are -3 and 4 is
(a) $x^2 - x + 12$ (b) $x^2 + x + 12$ (c) $2x^2 + 2x - 24$ (d) none
- The relationship between the zeroes and coefficients of the quadratic polynomial $ax^2 + bx + c$ is
(a) $\alpha + \beta = \frac{c}{a}$ (b) $\alpha + \beta = -\frac{b}{a}$ (c) $\alpha + \beta = -\frac{c}{a}$ (d) $\alpha + \beta = \frac{b}{a}$
- The zeroes of the polynomial $x^2 + 7x + 10$ are
(a) 2 and 5 (b) -2 and 5 (c) -2 and -5 (d) 2 and -5
- The relationship between the zeroes and coefficients of the quadratic polynomial $ax^2 + bx + c$ is
(a) $\alpha.\beta = \frac{c}{a}$ (b) $\alpha.\beta = -\frac{b}{a}$ (c) $\alpha.\beta = -\frac{c}{a}$ (d) $\alpha.\beta = \frac{b}{a}$
- The zeroes of the polynomial $x^2 - 3$ are
(a) 2 and 5 (b) -2 and 5 (c) -2 and -5 (d) none

