**ARMY PUBLIC SCHOOL, CHENNAI**

**VIRTUAL CLASSROOM - GOOGLE**

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| **DATE** | **SUBJECT** | **TOPICS** |
| 19.3.20 | Maths | Prime Factorization & Assignment on HCF |
| 20.3.20 | Maths | Relationship between HCF & LCM, Assignment on Prime Factorization, HCF & LCM |
|  | Biology | Ch-6, Life Processes Autotrophic Nutrition |
|  | Social | Economics – Ch.1, Development |
| 21.3.20 | English | Determiners (Grammar) |
|  | Hindi | L-1, Shabdh aur Padh (Grammar) |
|  | Bio | Digestive System – diagram |
|  | Soc | Ch-1 in pdf |
| 23.3.20 | Eng | Worksheet on ‘Determiners’ |
|  | Hin | Shabdh aur Padh ..contd.. |
|  | Math | Assignment |
|  | Che | Self-evaluatory Worksheet on ‘Chemical Equations’ |
|  | Bio | Ch-6 …contd… |
|  | Soc | Ch-1, Part – 2 |
| 24.3.20 | Eng | Practice Exercises on ‘Editing’ (Grammar) |
|  | Hin | Written notes on ‘Shabdh aur Padh’ |
|  | Math | Assignment – find HCF using EDA |
|  | Che | Chemical Reactions – search puzzle |
|  | Bio | Nutrition in human things |
|  | Soc | Sustainability of Development – PPT |
| 25.3.20 | Eng | Comprehension Passages (Sec.A – Reading) |
|  | Hin | Sakhi – Kabir Das – Introduction |
|  | San | Shabdhah – Grammar Assignment |
|  | Math | Ex 1.1 (EDA) |
|  | Che | Chemical changes – Worksheet |
|  | Bio | Part 1 – Life Processes – Assignment |
| 26.3.20 | Eng | Exercises on ‘Omission’ (Grammar) |
|  | San | Assignment on writing other forms of Shabdhah |
|  | Che | Decomposition Reaction – Diagram based worksheet |
|  | Bio | Respiration – Reasoning & Assertion |
| 27.3.20 | Eng | Article writing (Sec. B) – Video |
|  | Hin | Sakhi dohon ki vyakhya – Part 1 – Video |
|  | San | Word meaning & Vibhakthi meaning – Assignement |
|  | Math | Sums on EDL |
|  | Phy | Electrolytic Decomposition of Water – Video |
|  | Bio | Respiration in Human being – Video |
|  | Soc | Sustainability of Development – Assignment |
| 28.3.20 | Eng | Article writing – Assignment |
|  | Hin | Sakhi dohon ki vyakhya – Part 2 |
|  | San | Verbal Suffix – Exercises |
|  | Bio | Respiration in Human being – Assignment |
|  | Soc | Sustainability of Development – Assignment |
| 29.3.20 | Phy/Che | Ch.1 – Activity on framing questions |
| 30.3.20 | Eng | Determiners – Answer key |
|  | Hin | Shabdh aur Padh – Worksheet |
|  | San | Upapadh – Vibhakthi – Exercises |
|  | Math | Irrational Numbers |
|  | Bio | Transportation – Circulatory system – Intro |
|  | Soc | L-1 (Geo) – PPT & Explanation |
| 31.3.20 | Eng | Answer keys of Editing & Comprehension Passages |
|  | San | Prathyayas – Exercises |
|  | Math | Irrational Numbers – Assignment |
|  | Phy/Che | Electricity – Mind mapping activity |
|  | Bio | Schematic sectional view of Heart & transport in Plants |
|  | Soc | Ch.1 (Geo) – Part 2 – Classification of Resources |
| 1.4.20 | Eng | Omission Passages – Answer key |
|  | San | Swar Sandhi – PPT |
|  | Math | Irrational numbers –Video (Explanation) &Assignment |
|  | Phy/Che | Electricity – PPT |
|  | Bio | Ch.6 – Excretory system – Video |
|  | Soc | Geo – Ch.1 – Written Assignment (Part 1 & 2) |
| 2.4.20 | Eng | Subject-Verb Concord (Part 1) Rules – PPT |
|  | Hin | Sakhi dohon ki Vyakhya – Worksheet |
|  | San | Vyanjana Sandhi – PPT |
|  | Math | Revisiting Rational Numbers – PPT & Assignment |
|  | Phy | Electricity – Ohm’s law – Numericals |
|  | Bio | Ch 6 – Life Processes – Worksheet |
|  | Soc | Response Guidance for the Assignment on Ch.1 (Geo) |
| 3.4.20 | Eng | Subject-Verb Concord (Part 2) Rules – PPT |
|  | Hin | Worksheet on Saakhi - Answer Key |
|  | San | Visarga Sandhi – PPT |
|  | Maths | Concept map – Real numbers – 1 mark questions |
|  | Phy/Che | Current & Voltage – Numerical worksheet |
|  | Bio | Worksheet on ‘Life Processes’ – Answer Key |
|  | Soc | Geo – Resources & Dvelopment (Part 3) – PPT |
| 4.4.20 | Eng | Subject – Verb Concord (Part 3) Rules – PPT |
|  | Hin | Gra – Padbandh (Part 1) – PPT |
|  | San | Sandhi – Assignments |
|  | Maths | Real Numbers – Assignment ( 2 marks & 3 marks) |
|  | Phy/Che | Study material on Series & Parallel circuit |
|  | Bio | Life Processes – Activity based questions |
|  | Soc | Assignment – 5 marks questions |
| 6.4.20 | Eng | Subject-Verb Concord – Assignment |
|  | Hin | Padband (Part 2) - PPT |
|  | San | Vaachyam (Active – Passive Voice) – PPT |
|  | Maths | Polynomials – Geometrical representation – Video |
|  | Phy/Che | Calculation of Power with formula wheel –worksheet |
|  | Bio | Life Processes – Answer key for the assignment |
|  | Soc | Geo-Chap 1 (Part 4)- Land Resources –Pie chart |
| 7.4.20 | Eng | Assignment on ’Reflective Journal’ |
|  | Hin | Padbandh (Part 3) – PPT |
|  | San | Vaachyam – Assignment |
|  | Maths | Activity on Polynomials |
|  | Phy/Che | Worksheet on Power Calculation (Numericals) |
|  | Bio | Ch 7 – Control & Coordination (Part 1) |
|  | Soc | Land use pattern in India (PPT) – Pie chart analysis |
| 8.4.20 | Eng | Subjecy-Verb Assignment – Answer key |
|  | Hin | Padband (PPT) & worksheets (due date 9/4 by 6 pm) |
|  | San | Vaachyam (Passive to Active) –Assignment |
|  | Maths | Relationship between Zeroes & coefficients of a polynomial (PPT) |
|  | Phy/Che | Activity based on Joule’s law |
|  | Bio | Ch – 7 contd..a video on Reflex action |
|  | Soc | Geo – Ch.1 (Part 6) Soil Resources – PPT |
| 9.4.20 | Eng | Clauses (Video) & Assignment |
|  | San | Vaachyam (Part 1) – Answer key |
|  | Maths | Polynomials – Ex 2.2 – Assignment |
|  | Phy/Che | Video on working of fuses |
|  | Bio | Ch 7 Human Nervous system (Video) |
|  | Soc | Geo – Ch 1 – Soil Resources (Part 7) – PPT |
| 10.4.20 | Eng | Tenses – Gap filling exercises & Re-arrange the jumbled words / phrases |
|  | Hin | Padband Worksheet – Answer key |
|  | San | Vaachyam – Paer 2 – Answer key |
|  | Maths | Division algorithm for polynomials – video & Ex |
|  | Phy/Che | Resistance calculation – diagram based worksheet |
|  | Bio | Coordination in Plants – video |
|  | Soc | Geo – Chap 1 – Assignment |
| 11.4.20 | Eng | Complaint & Enquiry Letters – Format & Assignment |
|  | Hin | Harikar kaka (Part 1) – Video with explanation |
|  | San | Vaachyam – Assignment |
|  | Maths | Polynomials – Video & Assignment |
|  | Phy/Che | Diagram based worksheet …contd… |
|  | Bio | Chap 6-Life Processes – Gist |
|  | Soc | Assignment …contd… |
| 13.4.20 | Eng | Clauses – Answer key |
|  | Hin | Harikar Kaka (Part 2) |
|  | San | Samayaha – ppt |
|  | Maths | Ex 2.3 (Sums) & PPT on Linear equations in two variables |
|  | Phy/Che | Electricity – Notes |
|  | Bio | Plant Hormones & Functions – notes & video on Endocrine system |
|  | Soc | Major Soil types of India – Map based activity |
| 14.4.20 | Eng | Order Placing letter – Format & Assignment |
|  | Hin | Harikar Kaka – Part 3 |
|  | San | Samayaha – Assignment |
|  | Maths | Polynomials – Extra sums |
|  | Soc | Geo – Chap 1 – Worksheet & Map – Answer key |
| 15.4.20 | Eng | Prepositions – PPT & Assignment |
|  | Hindi | Harikar Kaka – Part 4 |
|  | San | Vaachyam – Assignment |
|  | Maths | Comparing the values – PPT & Exercise sums |
|  | Phy/Che | Circuits – diagram based activity |
|  | Soc | Geo – Chap 2 – Forest & Wildlife – Part 2 |
| 16.4.20 | Eng | Clozed Test – Introduction & Assignment |
|  | Hin | Harikar Kaka – Final Part (Video) |
|  | San | Vaachyam (Part 3) –PPT |
|  | Maths | Ex 3.2 |
|  | Phy/Che | Chap 2 – Acids & bases – Introduction (Video) |
|  | Bio | Position of Glands in Human Body (Video) |
|  | Soc | Assignment |
| 17.4.20 | Eng | Prepositions & Clozed Test – Answer Key |
|  | Hin | Harikar Kaka – book back ques & Summary |
|  | San | Samayaha – Part 2 (PPT) |
|  | Maths | Substitution Methos – PPT |
|  | Phy/Che | Electricity – Test Worksheet |
|  | Bio | Chap 7 Control & Coordination – Worksheet |
|  | Soc | Geo –Chap 2 – Forest & Wildlife – Part 2 |
| 18.4.20 | Eng | Editing – Assignment |
|  | Hin | Worksheet on ‘Harikar Kaka’ |
|  | San | L – 1 Shuchi Paryavaranam - Reading practice |
|  | Maths | Ex 3.3 – PPT |
|  | Phy/Che | Acids & Bases – Indicators (Video) |
|  | Bio | Chap – 7 Que-Ans & Activity (7.4) |
|  | Soc | Geo – Chap 2 – Assignment |
| 20.4.20 | Eng | Editing – Answer Key |
|  | Hin | Anuchedh Lekhan – Explanation video |
|  | San | L – 1 (Part 1) – Explanation |
|  | Maths | Elimination Method – Explanation & Sums |
|  | Phy/Che | Ch – 2 (Che) pH of substances – Activity video |
|  | Bio | Ch – 7 Concept Map & Worksheet |
|  | Soc | Geo-Ch 2- Forest & Wildlife –Part 3 – PPT |
| 21.4.20 | Eng | Factual Passages – Reading Assignment |
|  | Hin | Patra Lekhan – Explanation (Video) |
|  | San | L – 1 (Part – 1 ) – Explanation |
|  | Maths | Ex3.4–Statement problems-PPT on Elimination method |
|  | Phy/Che | pH in everyday life – Video |
|  | Bio | Ch-8 (Part – 1 ) – ques-ans |
|  | Soc | Geo-ch-2-Part 3 – Assignment |
|  | Computer | Python – Introduction – Video |
| 22.4.20 | Eng | Modals (Part – 1) PPT |
|  | Hin | Patra Lekhan – Part 2 |
|  | San | L - 1 – Stanza 2 – Explanation |
|  | Maths | Cross Multiplication Method (Linear Eqn in 2 variables) |
|  | Phy/Che | Importance of pH – Video |
|  | Bio | Ch – 8 Sexual reproduction in plants – Assignment |
|  | Soc | Civics – Ch 1 – Power sharing –Part 1 –PPT |
|  | Computer | Python Operators – Video |
| 23.4.20 | Eng | Factual Passages – Answer Key |
|  | Hin | Patra Lekhan – Part 3 |
|  | San | L – 1 Stanza 2 - Translation |
|  | Maths | Ex 3.5 – Qn 2, 3 & 4 – PPT |
|  | Phy/Che | Classification of Acids – Video |
|  | Bio | Ch 8 – Double Fertilization in Plants – Video & notes |
|  | Soc | Civics- Ch 1 – Power Sharing – Part 2 – PPT |
| 24.4.20 | Eng | Modals (Part 2) – PPT |
|  | Hin | Patra Lekhan – Part 4 |
|  | San | L 1 – Stanza 3 – Explanation |
|  | Maths | Ex 3.5 - Q 4 (I, ii, iii & iv) - PPT |
|  | Phy/Che | Properties of bases – Video |
|  | Bio | Ch 8 – Human Reproductive system – Diagrams |
|  | Soc | Civics – Ch 1 – Assignment |
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