

Date wise assignment of Class 11 & 12 (English Medium)

Date	Maths& Biology 11 Class th	Maths & Biology 12 Class th
07-04-20	English - Subject verb Agreement (make 20 sentences) हिन्दी –सन्धि, समास	English- Revision of modals.(10 sentences) हिन्दी – सन्धि, समास
08-04-20	Maths - Solve the equations. Biology -What is a cell? Differece between plant and animal cells with labelled diagram. English- complex sentence(make 20 sentences) phrase, clause/ sentence	Maths -Trigonometrical table, Domain and range of functions. Biology - Describe human health and diseases. Explain characteristics and preventive measures against those diseases.
09-04-20	Chemistry- Substance, Molecule, Atom and structure. हिन्दी – उपसर्ग, प्रत्यय।	Physics- Technology and its scientific rules. Name of fundamental quantities. English -Concept of non finite verbs
10-04-20	English- Formal letters' writing Write a letter to the Muncipal Officer demanding garbage bins in your area. Physics- Practice of image formation through convex and concave mirror with the help of ray diagram	Chemistry- Biomolecules- carbohydrate Protein,vitamin, Nucleic acid, Hormones amino acid.
11-04-20	Maths - Number system, polynomials. Biology - Describe the human respiratory system and structure of lungs. Mechnism of respiration with diagram. English - Formal Letter writing, Write a letter to the editor of the Times of India about rising numbers of crimes in your area. हिन्दी – तत्सम, तद्भव शब्द।	English- Formal Letter writing, English- Write a letter to the editor of The Times of India about rising numbers of crimes in your area. हिन्दी –वाक्य भेद अर्थ एवं रचना के आधार पर।
12-04-20	Maths - "Triangle and its types" हिन्दी – वाक्य भेद, अर्थ एवं रचना के आधार पर	Maths - Formulae of straight line, limits & differentiation. Biology- What is a bacteria? Explain tuberculosis, jaundice, dysentery, and how these diseases are spread and explain their preventive measures.
13-04-20	Maths- Prove of algebraic formulae, Formula of A.P. Biology- Describe plant respiration. Differentiate aerobic and anaerobic respiration. English- Write a report on Blood donation.(100 words)	हिन्दी –पत्र लेखन, कार्यालयीन, विद्यालयीन Chemistry- Role of chemistry in our daily life.
14-04-20	Chemistry- Primary Knowledge of solid liquid and gases, property of diffreent state. हिन्दी – वाक्य रूपान्तरण।	Maths - Addition and Multiplication formulae of sine and cosine. Chemistry- Primary knowledge of solid, liquid and gases, properties of different state. Biology- Explain 'virus' are its various kinds. Explain small pox, poliomyelities, HIV aids, CORONA, rabies and their preventive measures.
15-04-20	Physics- Practice of image formation through convex and concave lens mirror with the help of ray diagram. English - Write an essay on 'My aim in life'	Physics- Practice of uses of dimensional analysis English-Write an article on 'Economic' condition of India during the Crisis of COVID-19.
16-04-20	Maths- Mean, median, mode, Necessity and Importance of mathematics. Biology -Explain the human digestive system and its mechanism with labelled diagram. हिन्दी – पत्र लेखन- कार्यालयीन, विद्यालयीन।	Chemistry - Soap and detergent soaponization, preparation of colloid solution and its types.

Note- All the students are advised to complete their above datewise assignments in last year notebooks. No need to use new one. Your assignments will be evaluate when the session will start.

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17/04/2020	<p>Hindi (Gen) - वाक्य परिवर्तन रचना के आधार पर।</p> <p>English (Spl)- Determiners, make 20 sentences using them.</p> <p>https://youtu.be/j3OCs_t2kaE</p>	<p>Hindi (Gen) - वाक्य परिवर्तन रचना के आधार पर।</p> <p>English (Spl) - Prepositions Revision, make 20 sentences using them.</p> <p>https://youtu.be/bGsXzgRmp7Y</p>
18/04/2020	<p>Maths - Write trigonometric ratio and their relation.</p> <p>Biology - Explain EMP pathway and crab cycle. Prove human exhale carbon di oxide in respiration.</p> <p>English (Spl)- Modal Auxiliaries, make 20 sentences using them.</p> <p>https://youtu.be/MavmvTgZTyw</p>	<p>Maths - All formulae of addition, subtraction and multiplication of vectors.</p> <p>Biology-What is pollution? Write an essay on "Pollution and its types".</p> <p>English (Spl) - Determiners Revision, make 20 sentences using them.</p> <p>https://youtu.be/j3OCs_t2kaE</p>
19/04/2020	<p>Chemistry-Important formulae of chemistry.</p> <p>https://youtu.be/0PlqCa29B_w</p> <p>Hindi (Gen) -वाक्य परिवर्तन अर्थ के आधार पर।</p>	<p>Chemistry - Polymer and its types.</p> <p>Hindi (Gen) - वाक्य परिवर्तन अर्थ के आधार पर।</p>
20/04/2020	<p>Physics - Laws of image formation by spherical mirror, sign convention.</p> <p>English (Spl)- Compound and Complex Sentences, make 10 sentences using each type.</p> <p>https://youtu.be/nrp_CzvX2G8</p>	<p>Physics - Unit and symbol of fundamental quantities, system of units.</p> <p>English (Spl) - Concept of Infinitive, Participle and Gerund, make 20 sentences using them.</p> <p>https://youtu.be/jQkx8gh1log</p> <p>https://youtu.be/A_lzcS_l_k</p>
21/04/2020	<p>Maths – Write trigonometrical table from 0°to 360°.</p> <p>Biology - Explain the blood circulation in human body. Describe structure of heart and its mechanism.</p> <p>Hindi (Gen) - अनौपचारिक पत्र लेखन।</p>	<p>Maths – Graphical representation of inequalities.</p> <p>Biology - Make a project work "POLLUTION". Specify the "Pollution in the Ganges River" and explain the steps taken by the government.</p> <p>Hindi (Gen)- अनौपचारिक पत्र लेखन।</p>
22/04/2020	<p>Chemistry - Chemical disasters and its side effects.</p> <p>https://youtu.be/PqxMzKLYrZ4</p> <p>https://youtu.be/XnSNh3yWY6k</p> <p>English (Spl)- Concept of Non-finites, make 20 sentences using them.</p> <p>https://youtu.be/NIPsqSgPG-A</p>	<p>Chemistry - Metallurgy and its Principal.</p> <p>English (Spl) - Write notice on 'Science Exhibition in your school' and 'Inter school quiz competition'.</p>
23/04/2020	<p>Physics - Refraction of light its laws, Refractive index</p> <p>Hindi (Gen) - कहानी की परिभाषा एवं तत्त्व।</p>	<p>Physics - Magnitudes and symbols of some prefixes used in physics.</p> <p>Hindi (Gen)- मुहावरों का अर्थ एवं वाक्य प्रयोग।</p>

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24/04/2020	<p>Maths – Coordinate Geometry, graphical representation of points.</p> <p>Biology - What are hormones? Describe endocrine gland and its hormones.</p> <p>English (Spl) - Revision of voice, change 20 sentences from active to passive.</p>	<p>Maths – Write all formula of three-dimensional geometry.</p> <p>Biology- Explain 'bio-diversity'. Mention some important national parks and sanctuaries of India.</p> <p>English (Spl) - Write a report on 'Say no to Polythene Bags'.</p>
25/04/2020	<p>Chemistry - Pollution and its types.</p> <p>Hindi (Gen) - कहानी का विकास क्रम।</p>	<p>Chemistry - Crystalline and amorphous solids.</p> <p>Hindi (Gen)- लोकोक्तियों का अर्थ एवं वाक्य प्रयोग।</p>
26/04/2020	<p>Physics - Lenses, its different parts, laws of image formation by lenses.</p> <p>English (Spl) - Write a report on 'Importance of English'</p>	<p>Physics - Precautions in regard to the symbols of S.I. units.</p> <p>English (Spl) - Write a letter to your friend advising him to stay at home during lockdown and its benefits.</p>
27/04/2020	<p>Maths – Write all formulae of quadratic equation.</p> <p>Biology - Make a project on "ENVIRONMENTAL POLLUTION". Explain how its caused, its spread and its control.</p> <p>Hindi (Gen) - एकांकी की परिभाषा एवं तत्त्व </p>	<p>Maths – Write all formula of 2A, A/2, 3A of trigonometry.</p> <p>Hindi (Gen) - निबंध की परिभाषा रामचंद्र शुक्ल के अनुसार।</p> <p>Biology - Write a short note on chipko movement, silent valley and van mahotsav.</p>
28/04/2020	<p>Chemistry - Project work on environmental chemistry.</p> <p>English (Spl) - Write a letter to the editor about the problem of streetlight in your area.</p>	<p>Chemistry - Freon and its side effects.</p> <p>English (Spl) - Write an article on 'Social Media as a Popular Mode of Communication'.</p>
29/04/2020	<p>Physics - Power of lens, defects of vision and their correction.</p> <p>Hindi (Gen) - एकांकी का विकास क्रम।</p>	<p>Physics - Detail study of Fundamental and derived units, Errors in measurements absolute and relative errors.</p> <p>Hindi (Gen) - निबंध के प्रकार।</p>
30/04/2020	<p>Maths – General introduction of probability.</p> <p>Biology - Explain the control and coordination and structure of neurons.</p> <p>English (Spl) - Write an essay on 'The Problem of Unemployment'.</p>	<p>Maths – Write concept of probability.</p> <p>Biology - Describe adolescence its physical and mental characteristics.</p> <p>English (Spl) - Write an essay on ' Shri Narendra Modi: An Admirable Leader'.</p>