

ENGLISH

| S.NO. | Topic | Youtube Link |
|-------|---|---|
| 1 | A Letter to God (First Flight) | https://www.youtube.com/watch?v=1rbTvVQUpsg |
| 2 | Nelson Mandela : Long Walk to Freedom(First Flight) | https://www.youtube.com/watch?v=OAYSolfpio&feature=youtu.be |
| 3 | Two Stories About Flying - I. The Black Aeroplane-1 (First Flight) | https://www.youtube.com/watch?v=XhjaQlABI78 |
| 4 | Two Stories About Flying - II. The Black Aeroplane-2 (First Flight) | https://www.youtube.com/watch?v=DEILVe93Qak |

HINDI

| S.NO. | Topic | Youtube Link |
|-------|---|---|
| 1 | A Letter to God (First Flight) | https://www.youtube.com/watch?v=1rbTvVQUpsg |
| 2 | Nelson Mandela : Long Walk to Freedom(First Flight) | https://www.youtube.com/watch?v=OAYSolfpio&feature=youtu.be |
| 3 | Two Stories About Flying - I. The Black Aeroplane-1 (First Flight) | https://www.youtube.com/watch?v=XhjaQlABI78 |
| 4 | Two Stories About Flying - II. The Black Aeroplane-2 (First Flight) | https://www.youtube.com/watch?v=DEILVe93Qak |

MATHEMATICS

| S.NO. | Topic | Youtube Link |
|--|---|---|
| Unit 1. Real Numbers | | |
| 1 | Euclid's Division Lemma | https://youtu.be/jPVCcaAGFsA |
| 2 | Revisiting Irrational Numbers | https://youtu.be/H2-Ghy43sJs |
| 3 | Rational Numbers and their decimal expansions | https://youtu.be/cU2iiU-E2EI |
| Unit 2. Polynomials | | |
| 5 | Geometrical Meaning of the Zeroes of a Polynomial | https://youtu.be/omlCga_h7ps |
| 6 | Relationship between Zeroes and Coefficients of a Polynomia | https://www.youtube.com/watch?v=mk2XU1BQuSs&feature=youtu.be |
| 7 | Division Algorithm for Polynomials | https://youtu.be/JZP9iCdZAbY |
| Unit 3. Pair of Linear Equations in Two Variables | | |
| 8 | Graphical Method of Solution of a Pair of Linear Equations | https://youtu.be/7ECygNGdryE |
| 9 | Substitution Method | https://www.youtube.com/watch?v=W1M-BPmB7g8&feature=youtu.be |
| 10 | Elimination Method | https://youtu.be/syn45LRiWi8 |
| 11 | Cross-Multiplication Method | https://www.youtube.com/watch?v=zgi9Cn1IB10 |
| 12 | Equations Reducible to a Pair of Linear Equations in Two Variable | https://youtu.be/qAU8k1m6yE` |

SCIENCE

| S.NO. | Topic | Youtube Link |
|-------|--|---|
| 1 | CHEMICAL REACTION AND STEPS IN WRITING A CHEMICAL REACTION | https://www.youtube.com/watch?v=bYIyTKdTAZk |
| 2 | INTRODUCTION AND COMBINATION REACTION | https://www.youtube.com/watch?v=FqtjoXqR2Gw |
| 3 | DECOMPOSITION REACTION | https://www.youtube.com/watch?v=mEc0F705hes |
| 4 | DISPLACEMENT REACTION | https://www.youtube.com/watch?v=zd_PPV-Mfb4 |
| 5 | DOUBLE DISPLACEMENT REACTION | https://www.youtube.com/watch?v=oQoHT-adyCM |
| 6 | REDOX REACTION | https://www.youtube.com/watch?v=VAKx1AbxdoY |
| 7 | CORROSION AND RANCIDITY | https://www.youtube.com/watch?v=WyjS3xcfYXo |
| 8 | ASSIGNMENTS | https://www.youtube.com/watch?v=c8yPjMDTpn |
| 9 | Introduction | https://www.youtube.com/watch?v=MpAhnLsIL3o |
| 10 | Autotrophic nutrition | https://youtu.be/g_PD0TN2TQw |
| 11 | Nutrition in Human beings | https://www.youtube.com/watch?v=fX_oueO3eMo&feature=youtu.be |
| 12 | Respiration process in human being | https://www.youtube.com/watch?v=pq-pdErhTOM&feature=youtu.be |
| 13 | Transportation in human beings | https://youtu.be/TmfUDKvVD7s |
| 14 | Transportation in plants | https://www.youtube.com/watch?v=cbQ0nOHVWzY&feature=youtu.be |
| 15 | Excretion in animals and plants | https://www.youtube.com/watch?v=7OIC457IGw8&feature=youtu.be |
| 16 | 1.Light – Reflection through Mirrors | https://youtu.be/mfV6E6jJyds |
| 17 | 2. Laws of Reflection, Sign conventions and Mirror Formula | https://www.youtube.com/watch?v=yLg2RZltqbk&feature=youtu.be |
| 18 | 3. Image formation in Mirrors – Ray Diagrams | https://www.youtube.com/watch?v=zVDNCC6eTPM&feature=youtu.be |
| 19 | Refraction through lenses- Ray diagrams | https://youtu.be/JpoXTzcgvlQ |
| 20 | Refraction of light- Laws of refraction, Refractive Index | https://www.youtube.com/watch?v=IEkFJCWiTcc&feature=youtu.be |
| 21 | Concave lens and lens formula, Power of Lens. | https://www.youtube.com/watch?v=fllIBnvwfH0&feature=youtu.be |

SOCIAL SCIENCE

| S.NO. | Topic | Youtube Link |
|-------|--|---|
| 1 | Resources and Development X geog by Sushil Kumar | https://www.youtube.com/watch?v=f-XDMI26oBQ&feature=youtu.be |

BUSINESS STUDIES

| | Topic | Link for Video Lectures |
|--|--|---|
| | Meaning & Features of Management | https://youtu.be/oMVIN8_dldc |
| | Objectives of Management | https://youtu.be/-7B9dmH94_o |
| | Importance of Management | https://youtu.be/IECbUa5hw9M |
| | Management as an art | https://youtu.be/DNA0f0epNB0 |
| | Management as a Science | https://youtu.be/Zyco9PpUm5U |
| | Management as a Profession | https://www.youtube.com/watch?v=DolsJryHBmY |
| | Levels Of Management | https://youtu.be/3tGr-3-EdyI |
| | Functions of Management | https://youtu.be/79rWW1Xe41o |
| Chapter 2 | Meaning and features of principles of management | https://youtu.be/rf_E7Bdc3yk |
| | Significance of principles of Management | https://youtu.be/sLXwaGxFBEO |
| | Scientific Principles of Management | https://youtu.be/9BLBS5na94w |
| | H. Fayol's Principles of management | https://youtu.be/sB_UWkBJsaw |
| | Techniques of scientific management | https://youtu.be/AJMxhSNMgIU |
| | Chapter 3 | Meaning of business environment |
| features of business environment | | https://youtu.be/v6PvW9Ee-48 |
| Importance of Business Environment | | https://youtu.be/hHGhCqpTMM4 |
| Dimensions of business environment | | https://youtu.be/UPNSVwXRBqU |
| Demonetization, Features of new economic Policy | | https://youtu.be/aZw8c4843dY |
| Impact of Policy changes on business in India | | https://youtu.be/RNq6EI2sn5Y |
| Managerial response to changes in business environment | | https://youtu.be/JJsWkiVqnpE |

BUSINESS STUDIES

| | Link for YouTube Video (CASE STUDIES) | Link for Quiz |
|--|---|---|
| | https://youtu.be/OtaLriZkjmY | https://docs.google.com/forms/d/e/1FAIpQLScVanFlqjgYL9b9mZ_YfgQ-6bykzEZeNbEHlviBJV9kWQyw/viewform?usp=sf_link |
| | https://youtu.be/ej3N5c1RA8w | https://quizizz.com/admin/quiz/5ea6d62f7a2ddf001fa61718/objectives-of-management |
| | https://youtu.be/DDvRhW7h7PI | https://quizizz.com/admin/quiz/5ea6bda0617654001b86a732 |

| | | |
|---|---|---|
| Chapter 1 | https://youtu.be/4WcFWB3oARA | https://docs.google.com/forms/d/1NgcEmsWhLv2ZilaCRfCxSXS54YvHLEQsFcX4VSAW9o/edit?usp=sharing |
| | https://youtu.be/B01teQ0fN_g | https://docs.google.com/forms/d/1Ak4jbysRipJ3v0mx1X36CTcoOhQB1EhPII2SnnPJjQY/edit?usp=drivesdk |
| | https://youtu.be/YrhZT-9DRL8 | https://forms.gle/L9USknNKu56DneDp9 |
| | https://youtu.be/UdHwX8eAvDY | https://docs.google.com/forms/d/1wyjcO79Lxm9d8IH-PVrqG48hYQ7oJjU_N7UcBg1or9c/edit?usp=sharing_eil&t |
| | https://youtu.be/wT2rWCAGjK4 | s=5ea6dahttps://quiz10zz.com/join/quiz/5ea6b4b5e20649001b4ba3a6/start?studentShare=true |
| | https://youtu.be/ahLgw2nBBIA | https://docs.google.com/forms/d/1faCpGJzKY6reYp9qKnVYVJo0O6x0jVw_pNmISkuNPs |
| Chapter 2 | https://youtu.be/LGj11JnedIA | https://www.flexiquiz.com/SC/N/63d84c13-c790-4ba3865c-945a85ce887e |
| | https://youtu.be/AoeNdltaMAY | |
| | https://youtu.be/-vXY7w6D0VY | https://quizizz.com/admin/quiz/5ea4432f4cfba7001b156f3b |
| | https://youtu.be/9YZvyTbJVhE | https://www.flexiquiz.com/SC/N/e8d44404-e7bd-4af1afd3-0150b95cb165 |
| | https://youtu.be/Bs4MrhVydCA | https://docs.google.com/forms/d/e/1FAIpQLSeUYws_UEUnVp1OC5Y2WZpolVmiuiz7g0aHR1mhX3eq1jSkhg/viewform?usp=sf_link |
| https://youtu.be/42tmutdOleQ | https://quizizz.com/admin/quiz/5e950267e9716f001bb77eb?studentShare=true | |
| Chapter 3 | https://youtu.be/AMWk4NDUoO8 | https://docs.google.com/forms/d/e/1FAIpQLScp56b1OZ1UT48ogsfxDBcFTXmnmAYHjuhy9VFH_G7J8eq34g/viewform?usp=sf_link |
| | https://youtu.be/OMN_3souBFo | https://docs.google.com/forms/d/1_e4l_pnAb77TYrs8U7WHVtQG2RVVR3_ZEhFzSJcD-k/edit?usp=drivesdk |
| | https://youtu.be/W8cSZqx-9UA | https://www.flexiquiz.com/SC/N/19add3e7-ae37-4a5897f8-74c07d83732f |
| | https://youtu.be/XIQ1Tpwra9U | https://quizizz.com/admin/quiz/5ea833327d4d17001bbc82d1 |
| | https://youtu.be/csHXztEh3CE | https://docs.google.com/forms/d/e/1FAIpQLSudrDskC18n0tgemEcdw510k6ddMBXOBEcNimreuxdNGiOfw/viewform?vc=0&c=0&w=1 |
| | | https://quizizz.com/admin/quiz/5ea6bfdaf17399001b330c20/managerial-response-to-changes-in-business-environment |