

DSB INTERNATIONAL PUBLIC SCHOOL
RISHIKESH (UTTARAKHAND)

Class - IX

Subject	SUMMER ASSIGNMENT (2019-20)
MATHS	<p>(1) DO 50 SUMS OF CH-1 NUMBER SYSTEM , CH-2 POLYNOMIALS , AND CH-3 CO-ORDINATE GEOMETRY FROM OTHER THAN NCERT BOOK.</p> <p>(2) REPRESENT THE IDENTITY $(x+y+z)^2=x^2+y^2+z^2+2xy+2yz+2zx$ BY ACTIVITY METHOD USING COLOURED PAPER.</p> <p>(3) SHOW SPIRAL OF 2 , 3 , 4 , 5 , 6 , 7 , 8 , 9 , 10 ON NUMBER LINE</p> <p>(4) PREPARE PPT ON LOK SABHA ELECTION HELD IN 2019 AND PRESENT THE DATA USING GRAPH BAR GRAPH , PIE GRAPH ETC (10 SLIDES) AND SUBMIT THE HARD COPY OF IT IN A STRIP FILE</p>
HINDI	<p>दो; का वक्ष्य यत्कदाकं त्वां विजयति; ओ मूढो ह्यदं; कां च विदुः विजयति; व्यक्तिसंज्ञां फलित्वा, दिव्यं विदुः विदुः; उद्योगं विदुः विदुः विदुः ज्येष्ठ %1 स 5 & विदुः विदुः विदुः ज्येष्ठ %6 स 10 & विदुः विदुः विदुः ज्येष्ठ %11 स 15 & विदुः विदुः विदुः ज्येष्ठ %16 स 20 & विदुः विदुः विदुः ज्येष्ठ %21 स 25 & विदुः विदुः विदुः ज्येष्ठ %26 स 30 & विदुः विदुः विदुः ज्येष्ठ %31 स 35 & विदुः विदुः विदुः ज्येष्ठ %36 स 42 & विदुः विदुः विदुः</p>
SCIENCE	<p>MAKE A RESEARCH BASED POWERPOINT PRESENTATION ON THE FOLLOWING TOPICS:-</p> <ol style="list-style-type: none"> 1 . DISEASES CAUSE BY :(A) BACTERIA , (B) VIRUS , (C) FUNGI 2 . PRINCIPLE AND EXPLAINED WORKING OF (A) RADAR , (B) SONAR 3 . DISCOVERY OF LAW OF GRAVITATION 4 . SCIENTIFIC TRICKS USED BY MAGICIANS (5-10)
ART & CRAFT	<ol style="list-style-type: none"> 1. Make a beautiful cloth bag by using old clothes like jeans and jute etc (only for girls). 2. Decorate five cotton handkerchiefs by using fabric colours.(only for boys)