



Jeddah Knowledge International School
IB DP Department
Summer work
Grade12
2020-2021

The summer work will be included in the Quarter1 formative assessment.

MAI SL

- **Study the following :**

Chapter 1: Number Properties

Chapter 2 :Measurements

Chapter 3: Laws of Algebra

Chapter 4:Equations and Formula

Chapter 5 :Sequences and Series: Laws of Algebra

Chapter 6: Descriptive Statistics

Chapter 7:Sets and Venn Diagrams

Chapter 9:probability

Chapter 10: Normal Distribution

Chapter 11: Two Variable Statistics

Chapter 20 :Differential Calculus

- **IXL: Calculus:** A.6, B.1, B.2,B.5, B.6,C.1,C.4, D.1,D.2,D.3,D.5,D.6,D.7 J.1,J.2,J.3,J.6,J.7,K.1 K.2, K.3, K.4, K.5, K.6,K.7, L.1, L.2, L.5, L.6, L. 8, L.9, L.11.
- **IXL: Precalculus:** A.1, A.2,A.3, B.1, B.2, B.3, C.1, C.2, C.3, C.5, C.6, C.7,C.8, C.9, M.1,M.2, M.4, M.5,W.1, W.2, W.3, W.4, W.5, W.6, W.11,W.12, W.13, W.14, X.1, X.2, X.3, X.4, X.5, X.6, X.7, X.8, X.9, X.10, Y.1, Y.2, Y.3,Y.4, Y.5, Y.6, Y.7, Y.8, Y.9, Y.10, Y.11, Y.12, Y.13, Y.14, Y.15, Y.16, Y.17, Z.1, Z.2, Z.3, Z.4, Z.5, Z.6, Z.7, Z.8, Z.9, Z.10
- **Solve the following past papers:**

M16/Tz1/P1 questions 1,3,6,8,9,10,11,12,13

M16/tz2/p1 questions 1,2,5,7,8,9,10,14,15

M16/Tz1/p2 questions 1,2,3,5,6

M16/Tz2/p2 questions 1,2,3,5,6

N16/p1 questions 1,2,3,4,6,8,10,12,13,14,15

N16/p2 questions 1,2,4.