**ENGLISH LANGUAGE SCHOOL (PVT) DUBAI**

**EDEXCEL INTERNATIONAL GCSE (9-1) PHYSICS**

**SYLLABUS / SCHEME OF WORK YEAR 10 ABCD**

**SESSION 2019-2020**

Third Term:, April , 2020 – July , 2020

(FINAL YEAR ASSESSMENT )

|  |  |  |  |
| --- | --- | --- | --- |
| WEEK | UNIT NUMBER | CHAPTER NUMBER AND NAME |  |
| WEEK 01  TO  WEEK 06 | UNIT# 02  ELECTRICITY | 6-MAIN ELECTRICITY  7-CURRENT AND VOLTAGE IN CIRCUITS  8-ELECTRICAL RESISTANCE  9-ELECTRIC CHARGE. |  |
| WEEK 07 |  | HALF TERM BREAK |  |
| WEEK 08  TO  WEEK 12 | UNIT# 07  RADIOACTICVITY AND PARTICLES | 22-ATOMS AND RADIOACTIVITY  23-RADIATION AND HALF LIFE  24-APPLICATIONS OF RADIOACTIVITY  25-FISSION AND FUSION |  |
|  |  | Spring Break |  |
| WEEK 13  TO | UNIT# 03  WAVES | 10-PROPERTIES OF WAVES  11-THE ELECTROMAGNETIC SPECTRUM.  12-LIGHT WAVES  13-SOUND |  |
|  | Eid Holidays | Monday, May 25, 2020 – Wednesday, May 27, 2020 |  |
|  | Wednesday, June 3, 2020 – Tuesday, June 9, 2020 | REVISION |  |
|  | Wednesday, June 10, 2020 – Wednesday, June 24, 2020 | Final Assessments |  |
| Sunday, July 5, 2020 | Parent Teacher Meeting |  |  |

MUHAMMAD AKRAM

HOD PHYSICS