## **Kettlethorpe High School Curriculum: Whole School Overview Key Stage 3**

Kettlethorpe High School has a broad and balanced curriculum. Please see the below overview to visualise how a Kettlethorpe High School pupil can expect to receive both breadth and depth of education across Key Stage 3.

|     |                      | Y7  |  |   |  |  |   | Y8  |   |   |   |   |   |   |  |
|-----|----------------------|---|--|---|--|--|---|---|---|---|---|---|---|---|--|
|     | Subject              | Autumn  |  | Spring  |  | Summer   |   | Autumn  |   | Spring                                  |   |   | Summer  |   |  |
| KS3 | Art & Design         | Types of shading an<br>cylinder- shaped obje  | ( LINISM STI   | Liife   | eory and use of Van  | Gogh still life painted                              | Arcimboldo portraits  | Box shaped structures an<br>two- point perspective  |   | Escher style relativity A3<br>pieces    |   | ts tonal shaded<br>wings                                | Weeping woman style self-<br>portraits                        | Hockney inspired<br>photoshop landscapes                        |  |
|     | Computing<br>DT      | Project1: E Safety ar<br>Digital Communication  |  | Project 3   | Data Handling Pro  | ject 4: Block Coding                                 | Project 5: How a<br>computer works                                    | Project 1: Microbits and<br>algorithms  | d Project 2: Python tex<br>based coding |   | Project 3:  | : Cryptology  | Project 4: GCSE media<br>taster                               | Project 5: Creative iMedia<br>Taster                            |  |
|     |                      | Health and safety th<br>workshop  | ne Slot together<br>projec   | Use of  | hand tools Us  | e of machine tools                                   | Design and templates  | Phone stand and mirro<br>project  | Research design<br>movements            |   | Structur  | res project   | Material properties   | Mechanisms and structural forces                                |  |
|     | Food                 | Food safety and hygiene   |  | Culinary Skills   |  | Food Preparation and nutrition/Culinary Sl           |   | Nutrition and macro n   | utrients                                | Micronut                                | Micronutrients Sp                                 |   | nd adapting recipes   | Food Preparation and<br>nutrition/Culinary Skills               |  |
|     | Textiles<br>Graphics | Stress chicken  |  | Pencil case Basic hand                                    |  | ewing skills Basic machine sewing skills             |   | Culture cushion   |   | Fabric printing                         | & tie dye   | Surface design - embellishment                          |   | Machine construction and<br>buttonhole fastenings               |  |
|     |                      | Sweet shop logo design  |  | Six components of graphics                                |  | Use of different medium.                             |   | N/A   | N/A N/A                                 |   | N/A   |   | N/A   | N/A   |  |
|     | Drama/Dance          | Drama -Darkwood<br>Manor  | Dance – Dance<br>Composition   | Drama – Lord of the<br>Flies                              | Dance – World<br>Dance   | Drama – Musicals<br>(script work)                    | Dance – Narrative<br>Dance  | Dance – On the front<br>line  | Drama – S                               | -                                       | Dance –<br>ntemporary vs<br>treet Dance           | Drama – Dami<br>Taylor                                  | lola Dance – Contact<br>lift work                             | configurations and  |  |
|     | English              | Heroes and Villains<br>– Myths and<br>Legends Anthology                                   | Heroes and Villains –<br>Non-Fiction Writing,<br>Heroes and Villains<br>Poetry | Love and Conflict –<br>Shakespeare's Most<br>Evil Villain | Love and Conflict –<br>Non-Fiction Writing,<br>Love and Conflict<br>Poetry | Man and Nature –<br>Frankenstein                     | Man and Nature –<br>Non-Fiction Writing,<br>Speaking and<br>Listening | The Other – Gothic<br>Literature Anthology  | Fiction W                               | Vriting the                             | cial Justice –<br>neo and Juliet                  | Social Justice –<br>Fiction Writir<br>Social Justice Po | ng, Identity – Bloo<br>Brothers                               | d Identity – Non Fiction-<br>Writing, Speaking and<br>Listening |  |
|     | Geography            | Techtonics  | African Adventure  | Weather and<br>Climate                                    | Development  | Globalisation  | Rainforests<br>Part 1   | Rainforests<br>Part 2   | India                                   | 's Urban Environment                    | Ge  | ology   | China   | Coasts  |  |
|     | History              | Battle of Hastings  | Power in Medieval<br>England   | Life in Medieval<br>England                               | The Tudors   | The Stuarts  | Life in Renaissance<br>England  | Industrial Britain  | Em                                      | npire                                   | e in Victorian<br>England                         | WW1 / Rise<br>Dictatorship                              | W/W/2   | Life in 1960s Britain   |  |
|     | Maths                | Number<br>Transformations   | Expressions<br>Fractions   | Decimals<br>Probability                                   | Lines<br>Angles  | Ratio<br>Proportion                                  | Sequences<br>Analysing Data   | Number<br>Area and Volume   | · ·                                     | essions<br>entages                      | Probability<br>Ratio                              | Fractions<br>Real Life Grap                             | Straight Line Gra<br>bhs Lines and Angle                      | Statistics Graphs and   |  |
|     | French               | Describe yourself   | Give opinions  | School  | Hobbies  | Where I live   | Town  | Holidays  | Festivals                               | s and food                              | Media   | Hobbies and te  | nses My region  | Sports  |  |
|     | Spanish              | Describe yourself   | My life  | Hobbies   | Sports   | School   | Town  | Holidays  | Tech                                    | nology                                  | Media   | Food  | Festivals   | Going out   |  |
|     | Music                | Happy Birthday -<br>Keyboard skills and<br>the Elements of<br>Music                       | Christmas Song-<br>Triad Chords  | Scottish music -<br>Pentatonic scales<br>and drones       | Chinese and Indian<br>music - Layers and<br>ostinatos and<br>improvisation | Latin music –<br>Syncopation and Latin<br>percussion | Music for<br>advertisement – 4<br>chords tricks                       | TimeLapse – Use of<br>Ground bass   |   |   | dtrap – Using<br>c technology<br>c technology     |   | Use Somebody – c  | hord Lifelong music skills project                              |  |
|     | PSHE                 | Citizenship   | Character  | Aspirations   | RSE  | Healthy Living                                       | Growing Up  | Citizenship   | Cha                                     | racter                                  | Aspirations RSE                                   |   | Body Image  | Healthy Choices   |  |
|     | Religious Education  | RE Skills   | Christianity   | Christianity - Islam                                      | Islam  | Islam - Judaism                                      | Judaism   | What is God?  | Evil and                                | I Suffering                             | Creation Is there life death                      |   | ter Is there life after d<br>– Moral Issues                   |   |  |
|     | Science              | Experimental Skills<br>Cells & Movement   | Particles &<br>Separating Mixtures<br>Light & Sound                            | Energy Cost &<br>Transfer<br>Acids & Alkalis,             | Variation &<br>Reproduction<br>British Science Week                        | Earth & Beyond: Space<br>Plant Reproduction          | Forces, Speed &   | Experimental<br>Skills<br>Breathing & Digestion   | Electro                                 | omagnets<br>s & Periodic Wo             | ave Effects &<br>Properties<br>ork, Heating &     | Chemical Energ<br>Types of React<br>British Science V   | ions<br>Climate & Eart  |   |  |
|     |                      |   | Light & Sound  | Metals & Non-<br>Metals                                   | British Science Week   |  | Gravity   | Dicatining & Digestion  | Ta                                      | able                                    | Cooling   |   | Resources   | Pressure  |  |
|     | P.E.                 | Invasion Games<br>Football /<br>Basketball / Rugby /<br>Netball /<br>Hockey /<br>Handball | Net Games<br>Badminton<br>Table Tennis<br>Tennis                               | OAA<br>Problem Solving<br>Team Building                   | Gymnastics<br>Movement<br>Sequence and<br>choreography                     | Strike and Field<br>Cricket<br>Rounders<br>Longball  | Athletics<br>Leadership and<br>Coaching Skills                        | Invasion Games<br>Football / Basketball /<br>Rugby /<br>Netball /<br>Hockey /<br>Handball | Badr<br>Table                           | Games St<br>minton<br>e Tennis<br>ennis | rike and Field<br>Cricket<br>Rounders<br>Longball | Athletics   | Observation, analy<br>and justifications<br>tactics and plann | s of Coaching Skills  |  |

