Year 7 Curriculum Overview

English	In Year 7 English, you will study a range of texts and genres that will allow you to find and develop your voice. Your studies will span from the origin of stories to how stories are told in the modern day, exploring the forms of plays, novels, poetry and non-fiction. You will be on your own personalised pathway where your teachers will be guiding you to read, write and speak with authority so that you have the tools to thrive at President Kennedy School.
Maths	In Year 7 Mathematics, you will continue your numeracy journey which started in primary school. Your studies will be deepening your knowledge of a range of concepts from number, algebra, geometry, statistics, probability, ratio and proportion and how they entwine with each other. Mathematics is a universal subject and therefore you will continue to develop your ability to think, question and communicate like a mathematician.
Science	Year 7 Science is about discovering the world around you. In Year 7 Science, you'll explore how your body works, from the tiniest cells to the journey of your food through the digestive system. You'll learn how animals and plants are connected through food chains and what makes a balanced diet. In Chemistry, you'll investigate the properties of solids, liquids and gases, explore amazing reactions, and uncover the secrets hidden in rocks. In Physics, you'll dive into the forces that move objects, discover why we have seasons and night and day, explore the power of pressure, and experiment with the invisible pull of magnets. Get ready to ask questions, investigate the world, and think like a scientist!
Geography	In Year 7 Geography, your study will begin with our local area of Coventry to understand a range of geographical concepts including how people live and the reasons our settlement developed. You will continue your learning journey to explore the ways in which you are connected to the rest of the world and the implications of this on people around the world. Throughout this, you will develop the skills to think critically about the world we live in and how you can make a difference.
History	The Year 7 Learning Journey covers 2 key areas of British History. *'Power and the People in the Middle Ages'* focusses on the struggle for power and the daily challenges to people's lives. '*The World Turned Upside Down*' follows the upheaval of the Tudor and Stuart eras. You will be engaged in tasks which will strengthen your writing and oracy skills, improve your understanding of chronology, learn to question historic sources and develop greater empathy. There is also an induction period which introduces the idea of cultural diversity in Britain.
I.T	In Year 7 IT you will learn all about the incredible world of technology. You will discover how computers work and learn how to ensure you safely engage with technology. You will become competent users of various IT programs applying yourselves to many fun and exciting projects along the way. You will explore concepts of programming creating games, learn how to create vector graphics as well aa managing a project using spreadsheet software.