**Southern Cross**

**Year 8 Curriculum**

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| Subject | Autumn Term | Spring Term | Summer Term |
| English | Autobiography / Biography Survival - Non-Fiction | Narrative fictionMan with a Yellow Face/ The Hitchhiker.Space -persuasive and discursive writing | Poems from other cultures and travel writing.There’s only one Jimmy Grimble” – Football unit (biography) |
| Mathematics | Number and place valueRounding and comparing numbersAddition and SubtractionMultiplication and DivisionFractions, Decimals and Percentages (FDP)Recall simple equivalence between FDP. | Ratio and proportionAlgebra – Simple formulae and sequences.Measurement –calculating areaConverting metric and imperial units | Geometry – 2D and 3D shape propertiesCompare and classify geometric shapesCircle - circumferenceStatistics – Pie chartsMean, Mode Median |
| PSHE5 focuses sessions weekly: Emotional Literacy,Mental and Emotional Wellbeing, PSHEC curriculum, Skills, Current Affairs & Target Setting | Dealing with FeelingsBuilding Happiness, Resilience and Motivation,Keeping Healthy and Wellbeing, Listening skills & working memory.  | Dealing with FeelingsGrowth Mindset and Mental Health, Relationships and Economic wellbeing, Listening and social skills | Dealing with FeelingsMindfulness.b, Careers, transition & future. Working memory and social skills |
| Art | What is drawing?Alexander Calder | Day of the deadAltered image | Jon BurgermanMusic |
| Food Technology | Balanced Diet | Sustainable CookingSeasonal Foods | Food on the go. Ready, Steady Cook |
| HumantiesASDAN | Geography Physical processes – Earthquakes and Volcanoes.Beliefs and ValuesCrime and punishment. | HistoryBritain and EmpireGeography Global Interdependence - Fairtrade goods  | History Change for young people Beliefs and Values Peace and Conflict |
| Science |  Metals and their uses Food and DigestionTemperature changeThe Earth and Space | Sexual Reproduction in plantsRocksLightThe periodic Table | Breathing and respirationFluidsUnicellular OrganismsCombustion |
| PE | Football and BasketballRugby and Hockey | Volleyball and Tennis/Table TennisBadminton and Dodgeball | Cricket and RoundersAthletics and Health and Fitness |