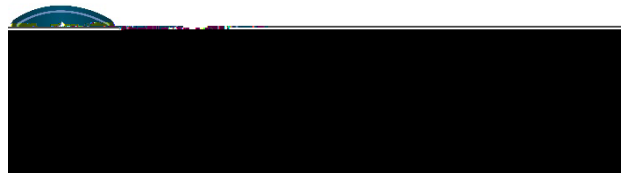


YEAR 7 AND 8

ADENING UNITS  4



Years 7 and 8 Broadening Units

Broadening units are short courses offered by Carmel School to enrich curriculum offerings for students. These units will be generally outside the scope of the Western Australian Curriculum. The courses will be assessed and students' performance and participation will be reported to parents each semester. Performance in the units will be reported as either completing the unit of work – Competent or having not met the outcomes of the unit – Not competent. These units will not contribute to Certificates of Academic Excellence but will contribute to the Certificates of Academic Merit.

Students will be asked to complete an online unit selection process for Broadening Units. Units will only run where there are sufficient numbers and the timetable grid will be developed from the students' selections.

You will receive an email from the Edval system with further instructions about the selection process and timeline.

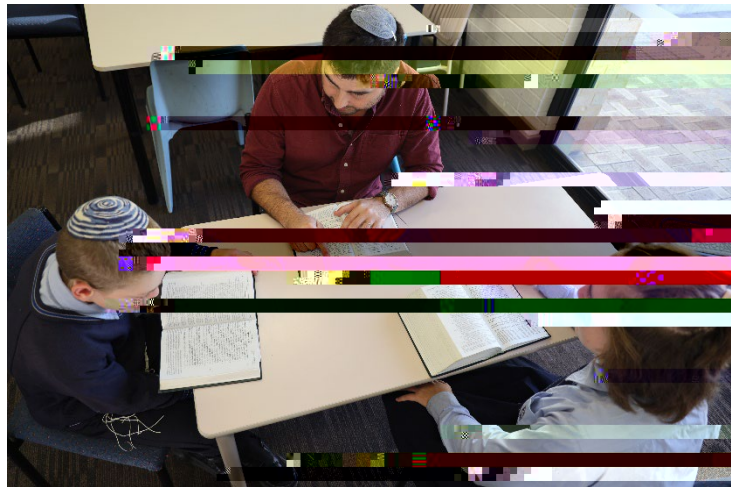
Broadening Unit Offerings

Advanced Jewish Literacy

Duration: first semester or year-long

Unit Description:

Focused on gaining a basis for Talmud study, this course will provide students with the foundations to learn 'Mishnah' and 'Gemara' by learning an array of 'sugyot', (topics) in depth. Students will study interesting and practically relevant topics taken from various areas of the Talmud including a mix of halachic (Jewish legal) and agadic (story) sections. Consideration will also be given, where possible, to engaging with special projects such as the 'Chidon HaTanach', the International Bible Quiz. Classes will take place (where practical) in the Beit Midrash in order to develop students' familiarity with the learning atmosphere of a Beit Midrash and make good use of the resources available.



Introduction to Python

Duration: 1 semester

Unit Description:

Discover the fascinating world of Python programming with our engaging and interactive introductory course! Designed for both novices and those with minimal programming experience, this course will serve as your gateway into the dynamic and versatile realm of Python. Throughout the program, you will embark on an exciting journey, unravelling the core concepts of Python and grasping its practical applications in solving real-world problems. With hands-on exercises and step-by-step guidance, you'll gain a solid foundation in Python syntax, data types, control structures, and functions, empowering you to write your own functional and efficient code. As you progress, you'll harness your newfound knowledge to craft increasingly complex games, pushing the boundaries of your creativity and honing your problem-solving skills. By the end of the course, you'll have developed several fully functional games, showcasing your ability to apply Python in a practical and creative manner.

