

Start times	Saturday 13 <sup>th</sup> July	Sunday 14 <sup>th</sup> July	Monday 15 <sup>th</sup> July	Tuesday 16 <sup>th</sup> July	Wednesday 17 <sup>th</sup> July
08:00		BREAKFAST			
09:00		Guide to Imperial	<b>Introduction to Space Design Challenge</b> Jenny Lyons Trisha Saxena	<b>A Crash Course in Thermodynamics and Rocket Propulsion</b>  Theo Macklin & Shayne Beegadhur	Tour of Oxford University  Lecture at Oxford University and Masterclass with Oxford University Admissions Staff
10:00			<b>Space Now And Space In The Future</b>  Jeremy Curtis UK Space Agency		
		BREAK			
11:00	ARRIVAL MEET & GREET	Introduction to summer camp and shedule  Meet mentors & Staff	<b>Space bodies and Geophysics of Planets, The Universe</b>  Professor Mark Sephton	<b>A Crash Course in Thermodynamics and Rocket Propulsion Cont'd</b>	
12:00		LUNCH			
13:00		Tours of London Shopping	<b>Ready for Space 2050</b>  Tony Mears UK Space Agency	Science Museum Visit	Optional Trip to Bicester Village
14:00			<b>WORKSHOP</b> Developing Your Product CAD design – Structural Design Presentation Design Gantt Charts  Theo Macklin-Leader plus tutors		
15:00					
16:00					
17:30	DINNER		DINNER	DINNER	DINNER OXFORD
18:00		DINNER			
19:00				MOVIE NIGHT	

Start times	Thursday 18 <sup>th</sup> July	Friday 19 <sup>th</sup> July	Saturday 20 <sup>th</sup> July	Sunday 21 <sup>st</sup> July
08:00	<b>BREAKFAST</b>			
09:00	Lecture at Cambridge University and Masterclass with Cambridge University Admissions Staff  Electives:- A. Apects of Computing  Or B. Chemistry (Chemistry of Space)	<b>Law and Order in Space Colonies</b>  Nigel Jackson		<b>Introduction to the Space Design Challenge</b>
10:00		<b>Sytems Engineering and Security</b>  Evan Meyrick	<b>RFP's</b>  Alison Ahearn	<b>How to win and go to NASA's Kennedy Space Center</b>
		<b>BREAK</b>		
11:00		<b>Satellites and Remote Sensing</b>  Scott Fisher	<b>Company Organisation</b>  George Manchester	<b>Selection of Company Officers and Management</b>  Dr Randall S Perry & Tutors  <b>TTP's</b>
12:00	<b>LUNCH</b>			
13:00		<b>Electrical &amp; Electronic Engineering</b>  Neelesh Ravichandran	<b>WORKSHOPS:</b>  <b>Presenting Skills</b> <b>Writing Skills</b>  Brian Kong  <b>Leadership and Communication</b>	<b>Space Design Challenge</b>
14:00		<b>Humans in Space</b>  Kevin Fong		<b>Space Design Challenge</b>
18:00	<b>DINNER CAMBRIDGE</b>	<b>DINNER</b>	<b>DINNER</b>	<b>DINNER</b>
19:00	Guest Lecture	<b>FREE TIME</b>	Guest Lecture	<b>Space Design Challenge</b>

Start times	Monday 22 <sup>nd</sup> July	Tuesday 23 <sup>th</sup> July	Wednesday 24 <sup>th</sup> July
08:00		BREAKFAST	
09:00	<b>COMPANY PRESENTATIONS</b>  Each Company will have 30 minutes plus 10 minutes judges questions	Competition Debriefing	DEPART FOR HOME
10:00			
10.30		BREAK	
11:00		Tour of Imperial Sightseeing	
12:00		LUNCH	
14:00	Judges Discussion of Presentations	LUNCH AT THE HARD ROCK CAFE	
15:00	Judges Announce the Winning Company		
15:45			
16:00			
17:30	DINNER	Sightseeing	
18:00		DINNER  <b>CERTIFICATE &amp; TROPHY PRESENTATIONS</b>  <b>ANNOUNCEMENT OF STUDENTS            SELECTED TO NASA'S KENNEDY            SPACE CENTER JULY 2020</b>	