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**Unit 4 Project Proposal**

UAL Awarding Body / CSM Foundation

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Candidate ID Number: **19030911**

Curriculum Area: **3DDA**

Pathway: **PDC**

UALAB Unit: **Unit 4 - Consolidating Practice.**

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Project Title: Multisensory design



*Jade Eco Park by Philippe Rahm*



*The Philips Pavilion by Le Corbusier*



*Hazelwood school by GM +AD Architects*

## **Project Review**

Time management plays a crucial role in sustaining an organised and well embellished project. During the diagnostic part of the foundation course, projects were introduced on a daily basis which meant that research and a profound understanding of the brief had to be ready beforehand. The time pressure enhanced my organisational skills and assisted in the development of my ability to generate ideas in a spontaneous manner. A well-planned project also provides opportunities for improvement and time to problem solve.

Despite being a student in the PDC course, my passion for Architecture was apparent when working on the Wildlife project. I enjoyed the direct analysis of the site and designing a space for visitors of the garden. The incorporation of aroma and sustainability to my design also led to a more exciting experience with the project as these aspects are personal to me. My enthusiasm for scent and the ASD pathway is the motivation behind my decision to explore the correlation between senses and Architecture.

## **Project Concept & Description**

Mental health disorders or poor mental health is an existing problem that has been constantly disregarded due to reasons such as stigma. With the recent COVID- 19 outbreak, issues with mental health caused by stress, worry and xenophobia have become evident. A Chinese Psychology Society survey discovered that 42.6% out of 18,000 Chinese citizens have anxiety from the outbreak of COVID-19<sup>1</sup>.

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<sup>1</sup> Business Insider. 2020. Mental health issues on the rise due to lockdowns curbing coronavirus - Business Insider. [ONLINE] Available at: <https://www.businessinsider.com/mental-health-issues-anxiety-depression-skyrocket-china-lockdowns-curb-coronavirus-2020-2?r=US&IR=T>. [Accessed 10 March 2020].

Senses are the foundation of human beings as they allow us to experience our surroundings and create memories. They can stir up different emotions within us through a more intimate manner. This project aims to investigate how senses can be included in Architecture around us to aid with mental health issues.

Senses ranging from tactile to olfactory can be significantly influenced by materials whether it is the texture or opacity of it. Due to that, I will be experimenting with different materials and observing their effects on our senses. Many architects including Peter Zumthor have experimented the inclusion of senses in architecture. Zumthor's work on the Bruder Klaus Field Chapel is known for its lingering scent of burnt wood that formed the space<sup>2</sup>. Spaces can trigger mixed emotions and is prominent in affecting our senses. Tight spaces can induce distress and claustrophobia whereas open spaces provide a calming environment. The psychological aspect of scale and spaces will be examined.

From this project, I hope to improve my model making skills and the range of resources that I will be referencing from. I will be more attentive regarding the technical aspect of my models and making sure that scales are considered carefully. An array of sources including exhibitions and books will be looked into to provide an insightful research.

## Project Evaluation

Reflection is a big part of the design process as they remind you of the failures and successes within the project which will lead to improvement. I will constantly be using workflow to reflect and to come up with different methods of improvement. In addition to that, I will also evaluate my work using sketchbook and notebooks together with images for visual aid. Annotations will be written beside the images as a part of evaluation.

## Bibliography

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<sup>2</sup> Alicia moreira. 2020. Olfactory Perception — alicia moreira. [ONLINE] Available at: <https://alicia-moreira.com/research/2018/11/17/olfactory-perception>. [Accessed 10 March 2020].

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### Project Action Plan and Timetable:

Week	Date Week beginning	Activity / What you are intending to do - including independent study	Resources / What you will need to do it - including access to resources
Week 23	Feb 17th	Independent Research Week <ul style="list-style-type: none"> <li>- Research more about multisensory design</li> <li>- Find exhibitions that you can visit in London</li> <li>- Make mind map of what multisensory design can lead to</li> <li>- Research about Architecture and senses</li> <li>- Record ideas in sketchbook</li> <li>- Frequently upload contextual practice onto WF</li> <li>- Edit proposal as you go</li> <li>- Look into hostile Archi</li> <li>- Drop in school to talk to tutors</li> <li>- Prepare for AA interview</li> </ul>	<ul style="list-style-type: none"> <li>- Use books in the library</li> <li>- Watch ted talk</li> <li>- Visit exhibitions</li> </ul>
Week 24	Feb 24th	Final Proposal Hand-in Deadline <ul style="list-style-type: none"> <li>- Final edit on proposal</li> <li>- Start to think about the different spaces that you want to design for + visit them if possible + take pictures + analyse</li> <li>- Frequently upload contextual practice onto WF</li> <li>- Prepare for AA interview</li> <li>- Work with different materials (research) + model making</li> <li>- Make action plan for Week 25 + 26</li> </ul>	<ul style="list-style-type: none"> <li>- Look into different materials</li> <li>- Utilise workshop</li> <li>- Site analysis</li> </ul>
Week 25	March 2nd	<ul style="list-style-type: none"> <li>- AA interview</li> <li>- Frequently upload contextual practice onto WF</li> <li>- Work on sketchbook</li> <li>- Visit Dialogue in the dark</li> </ul>	<ul style="list-style-type: none"> <li>- Use workshop</li> <li>- AA interview on Friday</li> </ul>
Week 26	March 9th	Progress Tutorials <ul style="list-style-type: none"> <li>- Frequently upload contextual practice onto WF</li> <li>- Work on sketchbook</li> <li>- Come up with designs</li> <li>- Material testing</li> <li>- Make models</li> </ul>	<ul style="list-style-type: none"> <li>- Use workshop</li> <li>- Use library and printer</li> </ul>
Week 27	March 16th	<ul style="list-style-type: none"> <li>- Use workshop to make better models</li> <li>- Frequently upload contextual practice onto WF</li> <li>- Work on sketchbook</li> <li>- Material test to improve models</li> <li>- Sketchbook work</li> </ul>	<ul style="list-style-type: none"> <li>- Use workshop</li> <li>- Use library and printer</li> </ul>
			<ul style="list-style-type: none"> <li>- Use workshop</li> </ul>

Week 28	March 23rd	<ul style="list-style-type: none"> <li>- Use workshop to make better models</li> <li>- Material test to improve models</li> <li>- Work on sketchbook</li> </ul>	<ul style="list-style-type: none"> <li>- Use library and printer</li> </ul>
Easter Break Week 1	March 30th	<ul style="list-style-type: none"> <li>- Visit sites out of London to expand and improve on project</li> <li>- Take pictures of the sites</li> </ul>	Workshops closed
Easter Break Week 2	April 6th	<ul style="list-style-type: none"> <li>- Photoshop sites and include models into the site</li> </ul>	Workshops closed
Week 29	April 13th	<p>Tue 14th Photo Shoot Wed 15th Exhibition Submission Thurs 16th Selected work to be delivered to the Lethaby KX</p>	
Week 30	April 20th	22nd Private View 4-9pm	
Week 31	April 29th	<ul style="list-style-type: none"> <li>- Work on sketchbook for assessment</li> <li>- Evaluate project (How it can be improved and what could have been done)</li> </ul>	<ul style="list-style-type: none"> <li>- Use library and printer</li> </ul>
Week 32	May 4th	<p>Mon 4th Final Assessment submission All Unit 4 work to be handed in</p>	