

# SBEZ1494

**BASIC DESIGN 2 STUDIO**  
SITI RAHMAH/HASANUDDIN/HANNAH/NUR ZULHIJJAH




## PROJECT 1; Part 1 (Literature Review)

### Small-Scale Literature Review on Community

	Paper Article 1	Paper Article 2
Article / Paper Title	Urban green space, public health, and environmental justice: The challenge of making cities 'just green enough'	Developing Conducive Sustainable Outdoor Learning: The Impact of Natural environment on Learning, Social and Emotional Intelligence
Author and Year	Wolch, JR Byrne, J Newell, JP 2014	Syedehzahra Mirrahimi N.M.Tawil N.A .G. Abdullah M. Surat I. M. S. Usman 2011
Keywords related to Community (3 to 5 keywords)	Urban green spaces Ecosystem services Human health Environmental justice Planning strategies Gentrification	outdoor learning social emotional intelligence learning nature
Explain the subject of your study and provide any background information that helps your reader understand the topic you have read. 1. Who are the community members? 2. What and Where are the activities conducted? 3. What are their specific needs? 4. Any issues?	<p>1. The community members are city dwellers.</p> <p>2. Due to the crowded and polluted cities, building urban green space is needed in the city. Green space should be one of the parts of the city. A broad space in the city can be organized to be an urban green space.</p> <p>3. Their specific needs are requiring a green space in a city. Ecosystem services provided by urban green space not only support the ecological integrity of cities but can also protect the public health of urban populations. They need a specific green area in the busy city so they can go to the urban green space for relaxing after their busy life. Green space can help them to close to nature as they are always</p>	<p>1. The community members are students from primary and secondary schools and teachers</p> <p>2. Nature has provided opportunities for enhancing personal and social behavior among the students. Thus, green school ground is one of the beneficial learning for the students. Examples of outdoor learning such as gardening, teaching, physical activity. Outdoor learning can give different knowledge and experience to the students.</p> <p>3. The specific needs of the students from primary and secondary schools are educational outdoor areas. They need to go out of the classroom to learn and try something new or something besides their books. The practical should be added in their lesson. It is because outdoor</p>

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	<p>surrounded by dull and high buildings. They need a public green space near their city so they can visit the area anytime.</p> <p>4. Due to the population and the limited spaces in the city, the site planning of the urban green space is compulsory. Green space is not always equitably distributed in a city. In recent years, the city becomes more polluted, this problem should also include in the consideration. Also, the people who live in the prosperous and overdeveloped city will have urban ills and health issues.</p> <p>The other paradox of the urban landscape design is if more green spaces are created, it can improve the attractiveness and public health, making neighborhoods more desirable. However, housing costs can rise, residents may face higher rents which brings negative public health implications.</p>	<p>education is an opportunity for the student to increase their understanding. Green school grounds have the potential to make possible formal, informal, and non-formal experiences of outdoor education. Consequently, it can build holistic students in this new era.</p> <p>4. The majority of the primary and secondary school environments lack a natural environment in recent years as outdoor learning is not familiar in primary and secondary school.</p> <p>The other issue is safety. The organizers or the school authorities need to confirm the safety of the students. They need to check whether the outdoor area is safe or not. Also, the lack of a suitable learning platform is one of the issues.</p> <p>The outdoor education for primary school and secondary school in Malaysia is still progressing and has not been mature. Thus, the landscape design for outdoor education should be considered and studied. However, increased global knowledge of outdoor education exists these days.</p>
<p>Explain your reason (perspective) for studying the literature on this topic.</p>	<p>My reason for studying the literature on the urban green space topic is to learn the landscape design of green space for the city dwellers. Because in this materialism globalization, the people’s life is full of stress and tension. The green space in the city can help them to relax and calm down their emotion. The urban green space also can help the city dwellers reduce the risk of heat-related illnesses.</p>	<p>My reason for studying the literature on outdoor learning for primary school students and secondary school students is to understand and create a suitable and sustainable outdoor learning platform. This can increase knowledge and experience among the students. The outdoor learning will brings advantages to the students, so they are prepared with good attitudes and different skills which are useful in their future.</p>

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	<p>Besides, due to the development of technology, the green space even the forest area on the mother earth is reducing, thus the green space, the green environment is important for the people as it really brings many benefits. Then, green space can be created in the public space which is able in providing a variety of leisure activities to the city dwellers. The landscape design of the urban green space needs to fulfill these requirements. Green spaces can filter air, remove pollution, attenuate noise, cool temperatures, infiltrate stormwater, and replenish groundwater.</p> <p>Other than that, the urban park and the green space can benefit the urban communities. For example, the residents can encounter plants and animals, recuperate or experience solitude, rejuvenate residents, enhance contemplation, and provide a sense of peace. For the children with attention deficit disorder who were active in green space, their symptoms were reduced.</p> <p>These are the considerations for the landscape design of urban green space.</p>	<p>The landscape design for outdoor learning needs to be investigated to fulfill the requirement to build the different skills such as teamwork, discipline, hand-working skills, encouragement language, etc. They can study through various methods such as practicing, visiting, gardening, and creating. It can develop their mind in different ways.</p> <p>A desired green school grounds need to have different education facilities and pleasing study areas for the students. I think that designing this kind of topic is meaningful as an outdoor learning platform is useful for the students. Outdoor learning can also relax the students from learning stress as outdoor learning is more interesting compared sitting in the classroom.</p>
<p>Describes the first idea you identified and compares, contrast and/or connect both articles you've selected.</p>	<ul style="list-style-type: none"> <li>• This article is about the landscape design of urban green space for city dwellers. The urban green space is discussed to be built in the city.</li> <li>• Based on the article, I would like to design urban green space for the city dwellers.</li> </ul>	<ul style="list-style-type: none"> <li>• The article is about the landscape design of nature green environment for the students from primary school and secondary school. The location is not fix, it can be within the school area or outside the school.</li> <li>• Based on the article, I would like to design students-friendly environment.</li> </ul>

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<p>Describes the second idea you identified and compares, contrast and/or connect both articles you've selected.</p>	<ul style="list-style-type: none"> <li>• The second idea is the people nowadays start giving the attention on the importance of urban green park. The urban green space in the city encourages the city dwellers to have their physical activities at there.</li> </ul>	<ul style="list-style-type: none"> <li>• The second idea is the people nowadays start giving the attention on the importance of green environment. The green environment gives the opportunity to the students to learning outside of their classroom.</li> </ul>
<p>Based on your understanding, how to design fitting and appropriate Open Spaces for the user?</p>	<p>Based on my understanding,</p> <ul style="list-style-type: none"> <li>• Planning a park in the capital city is suggested as it can improve the environment and the health of the local people.</li> <li>• Avoid creating a luxury park in poverty or small city because it will bring negative impacts to the residents such as rents become higher.</li> <li>• For the busy and developed city, the urban park can be surrounded by a lot of plantings due to air pollution. As we know, the plantings can help to filter the air.</li> <li>• Besides, my idea is reducing or making a new rule about the restriction of entering the vehicle to the urban green space to reduce the air pollution. The park can be also built away from the road.</li> <li>• A questionnaire may be prepared for the city dwellers to know their thinking and needs.</li> <li>• The color used to design the park can be attractive and bright color so it can delight the emotion of the visitors.</li> </ul>	<p>Based on my understanding,</p> <ul style="list-style-type: none"> <li>• An outdoor learning platform closed to nature is required.</li> <li>• Prepare different outdoor facilities to make the class more interesting.</li> <li>• The outdoor area can be surrounded by flora and fauna so they can appreciate the beauty of nature and can stimulate five senses.</li> <li>• A broad green space is also suggested so the students can conduct their physical activity.</li> <li>• Prepare an area for replanting in place of plants to help the program of sustainability provided limited time abilities.</li> <li>• Design with pattern paving and attractive colors.</li> <li>• Build shelters to protect the students from the weather.</li> <li>• Take into consideration of designed area, usage, site condition, safety, site area, and soundness.</li> </ul>

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<p>Summarise the significant discoveries from the articles that you studied/reviewed and point out the information that you found particularly important to the community.</p>	<p>This article highlights the importance of urban green space for public health. Urban green space is also an environmental justice issue, given that in many cities, low-income neighborhoods and communities of color and places. There is a paradox for building urban green space in the city. Thus, the urban green space is suggested to come after the developed city to set off the condition of gentrification. This can protect the lower-income communities.</p> <p>Also, for the public green space, organized recreational activities or micro-gyms are needed to increase physical activity and energy expenditures in the city. Because the appropriate exercise can help the city dwellers to maintain their health and prevent illness. Also, physical activity can help the city dwellers to relax and get away from busy life temporarily.</p> <p>The particularly important information to the community is being ‘just green enough’ demands but not over-develop. It needs the efforts from local government disparate community groups, urban planners, designers, and ecologists to design suitable strategies for urban green space which can bring benefits to the communities.</p>	<p>The natural environment has the potential to promote for learning education, personal and social development of students. For instance, green school grounds are significant in improving social health. Students can learn better the knowledge and other skills that integrate their direct environment by use of five senses which are seeing, hearing, smelling, tasting and touching. Outdoor learning is interesting and can maintain the study passion of the students. Outdoor environments are a significant source of inspiration for the process of creative learning and meaningfulness.</p> <p>The outdoor environment stimulates the students to become more creative people. It also raises the EQ among the students. It makes a significant effect on skills of communication among the students. Also, with the outdoor learning session, they can share time, values and interests among teachers, parents and other students and the society of members as they effort towards common aims. This will improve their expression ability. Then, the relationship between the students and the others will also become close.</p> <p>A well-organized landscape design can provide a good outdoor learning platform. Thus, it can bring advantages to the students from primary school and secondary school.</p>
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Due Date 28 March 2022 8am - Submit Draft Project 1: Part 1 within work base

Due Date 31 March 2022 8am - Submission thru e-learning