

<b>City Challenge Report Card</b>			
<b>The City Challenge Theme</b>		<b>3. Urban Regeneration to Connect People in a Healthy Environment</b>	
<b>School/Summer School</b>		<b>Kingswood Community College</b>	<b>Teacher(s) / Disciplines</b> <b>Una Buggy Science/Geography</b>
<b>The planning phase</b>	<b>Problem</b> (The What-question)	We moved into our new building in the September of 2019. It has a maximum capacity of 1,000 students, along with all the staff. Our school building has two stories with four rooftop spaces that are accessible to students and members of staff. The school has few green spaces located in an urban environment and little biodiversity on school grounds.	
	<b>Relevance</b> (The Why question)	To meet national and international climate targets it is important to increase the amount of green spaces in all urban spaces. Additionally there is a biodiversity crisis and little space for habitats for birds, small mammals and insects on our school grounds.	
	<b>Expectation / Hypothesis</b>	To create a little woodland with the aim of improving biodiversity within an urban environment. Additionally for use as an outdoor classroom for ecology and wellbeing.	
	<b>Methods</b> (The How-question <sup>1</sup> )	Students collaborate with Tallaght Community Volunteers and Litter mugs to source native bare-root trees to plant our woodland.	
	<b>Participants<sup>2</sup></b> (The Who-question)	10 transition year students and the schools EcoSchools team in collaboration with the schools woodwork teacher, community volunteers and Litter Mugs.	
<b>The implementation phase<sup>3</sup></b>	<b>Activity 1</b> (e.g. literature, book review)	Students surveys planting area with the community volunteers.	
	<b>Activity 2</b> (e.g. gather data / information)	Students planted their forest across two days.	
	<b>Activity 3</b>	Students completed a workshop learning about the native trees and how they benefit their local environment.	
	<b>Activity 4</b>	Students built a small pond near the woodland.	
	<b>Activity 5</b>	Students are creating rooftop garden beds.	
	<b>City Challenge solution</b>	Regenerating urban space by implementing nature based solutions through planting woodlands.	
<b>The documentation</b>	<b>Group or class</b> (e.g. reports, posters etc)	Class project presentation, pictures, and reports.	
	<b>School</b> (e.g. school web page, school newspaper)	School twitter page.	

<sup>1</sup> Please provide the keywords regarding both, the teaching approach and the research approach

<sup>2</sup> E.g. the science team members

<sup>3</sup> Please provide support if possible through pictures, sketches, charts, student reflection or such

*PULCHRA PROJECT*  
*WP 10 - UNIUD*  
*2nd City Challenge*

	Public (e.g. meeting, news media)	Local news media.
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**Room for additional explanations (some feedbacks on main problems found and related solutions, or other observations are very appreciated)**

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