

## 〈 Summary 〉

Purpose& Contents	<p>To develop, apply, and evaluate the school and local community programs based on urban agriculture, and suggest the operating system to support the adolescents' healthy school-life, by preventing and reducing the school violence.</p> <ul style="list-style-type: none"> <li>- Development and application of the urban agricultural program to prevent school violence or school bullying, for the elementary and middle school students, parents, neighbours, and teachers based on school gardening activity.</li> </ul>					
Results	<ul style="list-style-type: none"> <li>- Development of sympathy and consideration program for elementary students (10 sessions) and relevant manual.</li> <li>- 3 Cooperative school gardening programs developed for supporting community activities to protect school bullying.               <ul style="list-style-type: none"> <li>✓ Cooperative school gardening program together with students and neighbour mentors in a school, contributed to reduce assaultiveness of students.</li> <li>✓ Cooperative city gardening program together with students and neighbour mentors in a community, did its work to promote emotional safety, self-efficacy of students.</li> <li>✓ Training program for teachers on school gardening, was successful to apply school gardening program in their school.</li> </ul> </li> <li>- Through this study, this researcher grasped the types of school violence, made a diagnosis paper of their preference for urban agriculture, and developed a school farm program, to which the diagnosis paper could be applied, targeting inflicting students or victimized students in school violence.</li> </ul>					
Expected Contribution	<p>The gardening program targeting inflicting students, victimized students and their school parents is applicable to an elementary, middle, high school around the country, and an educational institution &amp; facility, which are implementing the preventive/ coping education of school violence.</p> <p>In addition, this researcher arranged a concrete, substantial plan that can make it possible for the school farm program to be revitalized through teacher training and manual dissemination for school farm program operation</p>					
Keywords	school violence / school bullying	school gardening	urban agriculture	agro-healing	living lab	