## TRANSFOR MA



# **STEPS** for a successful citizen science project with children and young people

01. Target

Establish trust and networks through direct engagement, mutual respect, and understanding of local conditions and needs. Involve cooperation partners early and seek expert consultation.

> 03. Planning

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Leverage existing resources and networks such as Citizen Science communities, working groups, and training programs. Encourage teamwork and knowledge exchange while celebrating even small achievements.



### 05. Implementation

Maintain transparent and continuous communication both internally and externally. Use appropriate, audiencespecific channels and engage in public relations to increase outreach and visibility. Clarify project goals, target audiences, and key stakeholders. Reflect on the added value, desired outcomes, and potential impact. Guiding Principle: Less is more.

#### 02. Building collaborations

Define methodologies, obtain necessary approvals (e.g., from school authorities, ethics committees, and data protection bodies), and consider timing constraints (e.g., school holidays). Develop an internal and external communication strategy.

#### 04. Resources



Ensure the project is methodologically and didactically well-structured and engaging. Use personal & practical references, integrate art & media, and allow flexibility. Guiding Principle: Stay open, flexible, and relaxed.

06. Communication



## 07. Documentation

Keep an ongoing record of key findings and lessons learned. Conduct short, targeted surveys throughout the process. Utilize accompanying research to refine project adaptations and evaluations.

Analyze and assess collected data in collaboration with Citizen Scientists. Evaluate both the results and the overall process.

08. Evaluation



### 09. Dissemination

Celebrate the contributions of all participants and acknowledge their efforts. Organize events or activities that highlight research achievements and final outcomes, ensuring the active involvement of Citizen Scientists. Share innovative approaches, insights, & outcomes through e.g. reports, visual content, videos, & scientific publications. Tailor communication to different target groups to maximize impact.

10. Appreciation

Note: This model does not strictly follow a chronological sequence. Knowledge transfer is reciprocal and occurs throughout all stages. (C) 2024 TransforMA/UMA & Leibniz Institute for the German Language – Project "Die Sprach-Checker"





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