

AMHealthyFuture

2022



A project by



European AM training programme
and challenge for primary school
teachers and pupils

- 3D Printing
- Additive Manufacturing
- Training

Project consortium

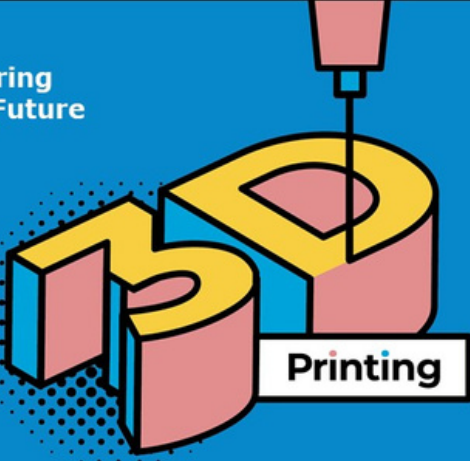


Summary

Additive Manufacturing leaders in Europe are facing difficulties in recruiting talents and re/up-skilling will not be sufficient to meet growing demand. The AMHealthyFuture consortium takes a long-term approach by targeting children at an early age (8-10 years of age), focusing on populations less represented in manufacturing, i.e. girls and people who grew up in socially disadvantaged areas.

The project invests in the next generation through a combination of 3D printing training for primary school teachers and design thinking challenges for pupils. By bridging 3D printing in the classroom, primary school teachers gain confidence in using manufacturing technology and discussing it with their pupils. Children use to learn manufacturing technology to solve problems and improve health in their local community. Embedding both printers and key skills in the classroom supports medium and long-term impact in educational settings.

Manufacturing
a Healthy Future



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Co-funded by the
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for Primary
School Teachers
and their Pupils



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