

The benefits of 3D ART

Primary School of Makedonitissa B'



In this amazing project our children had the opportunity to work with 3D pens and create 3D designs! These are some of their comments from their experience !!!!!!!

CREATIVITY

BUILD STUFF

PLAY WITH
COLORS

OPEN MY
IMAGINATION

Exploration

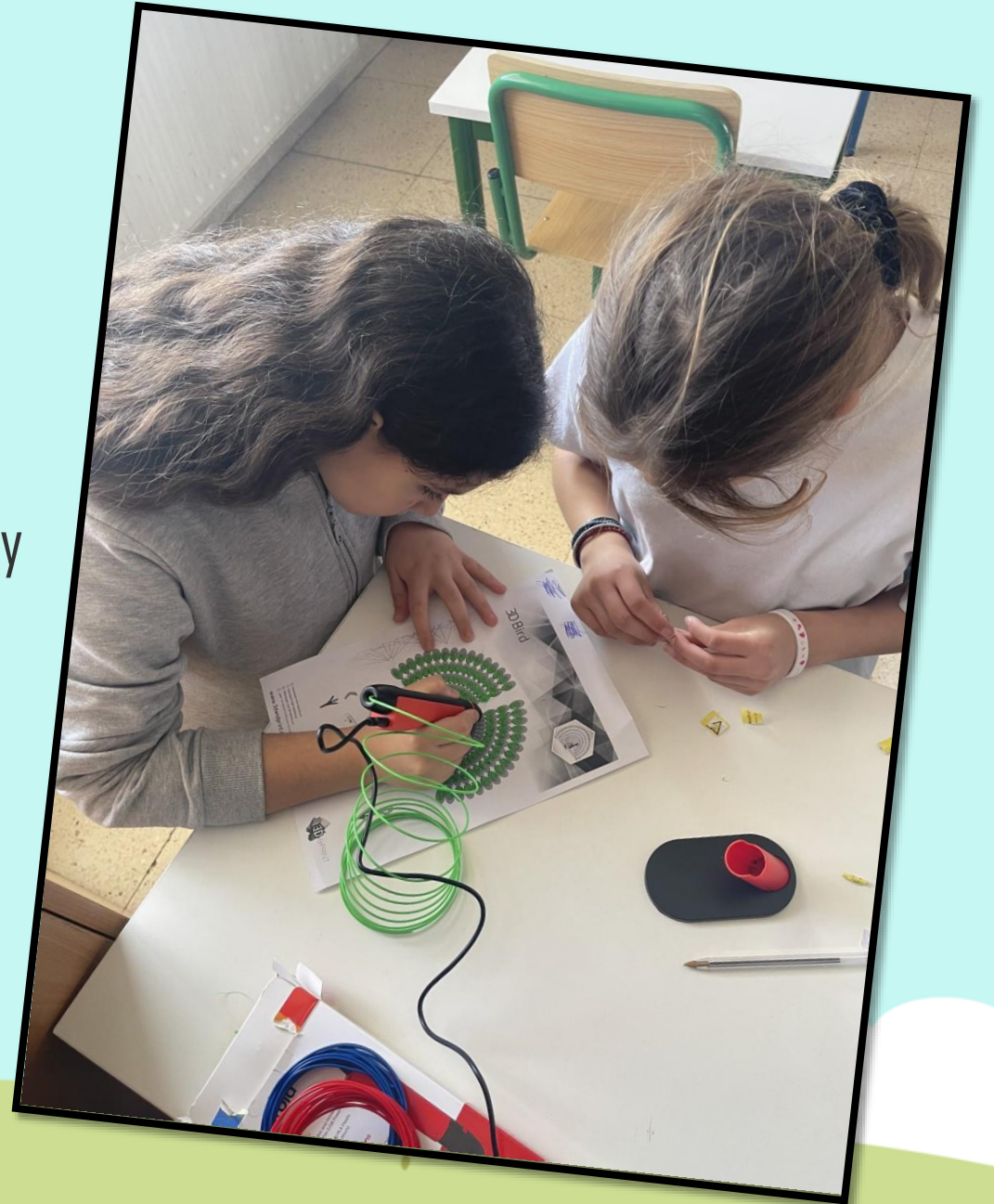
INVENTIVENESS



Benefits of 3D pen for our children...

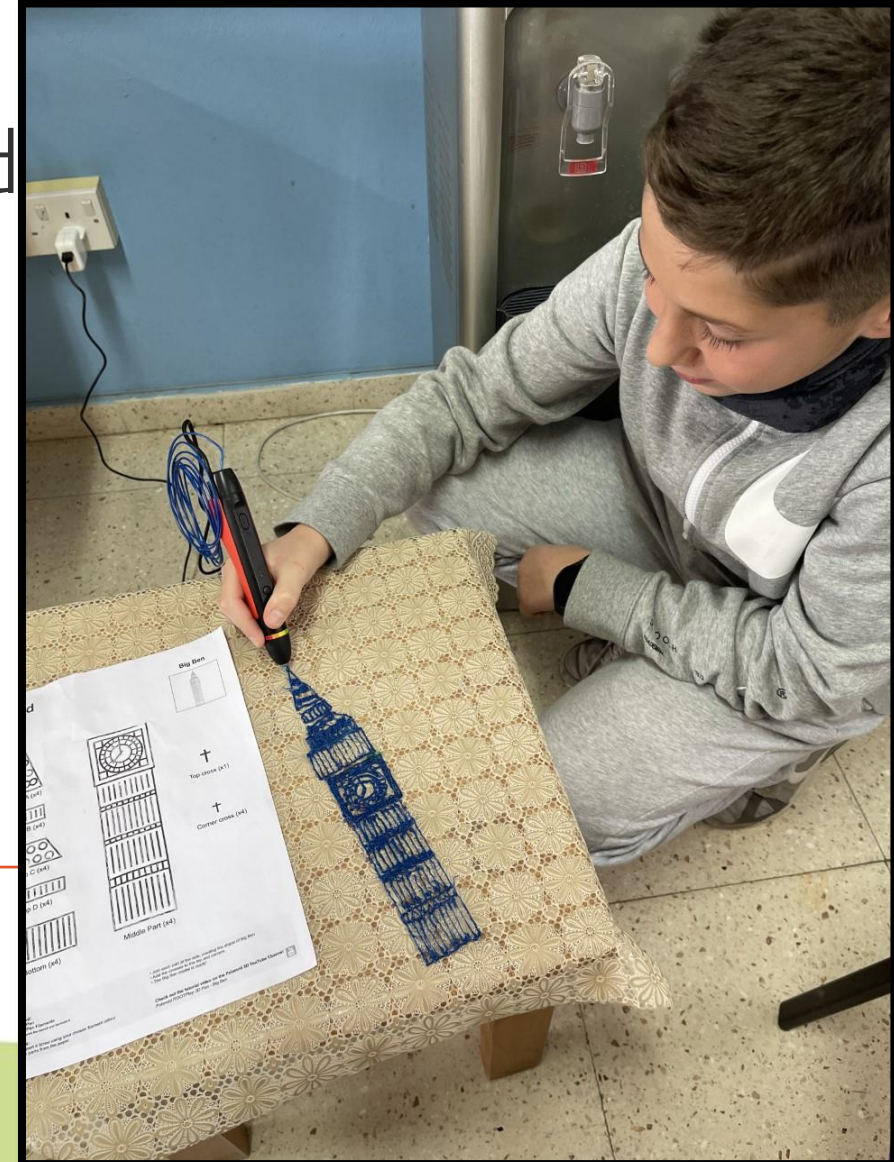
1. It takes children's creativity to another level!

- Children are full of creative energy
- They draw and build at the same time
- They can find a very immersive outlet for their creativity
- It stimulates the development of their imagination



2. It aids learning

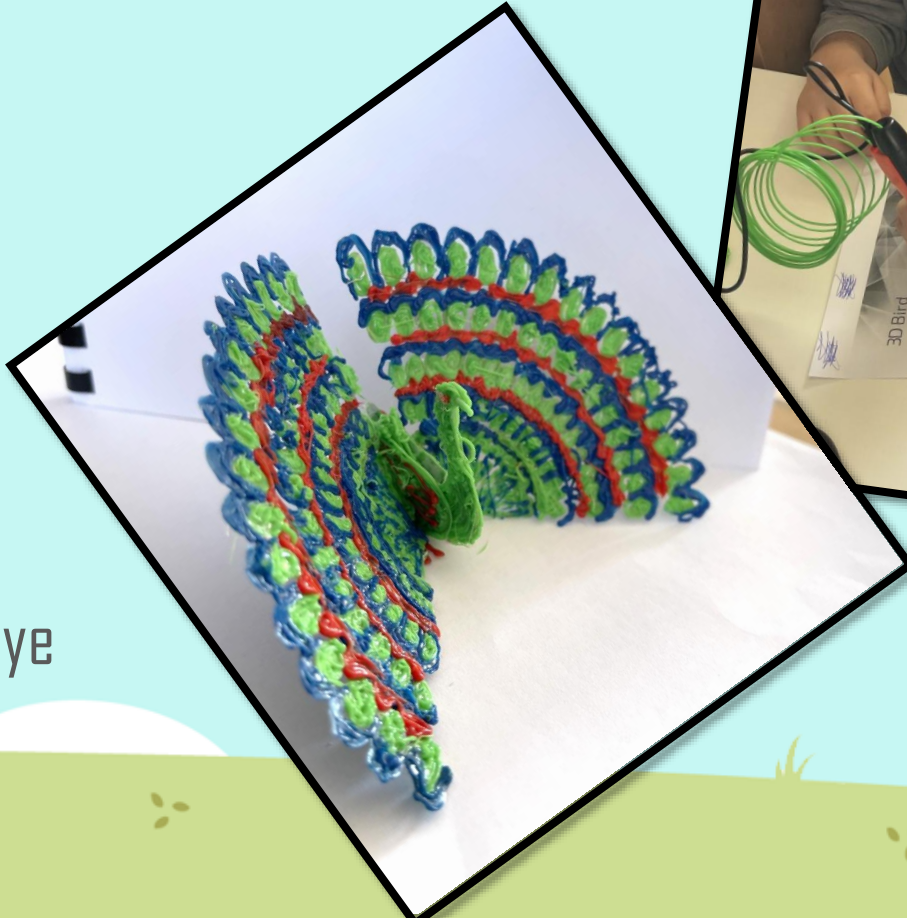
- Learning by play
- Children better interact with the world around them
- They develop ideas and express them at play with the right tools
- They are stimulated to discover more as practice bringing ideas to life
- They have positive reinforcement



Benefits of 3D pen for our children...

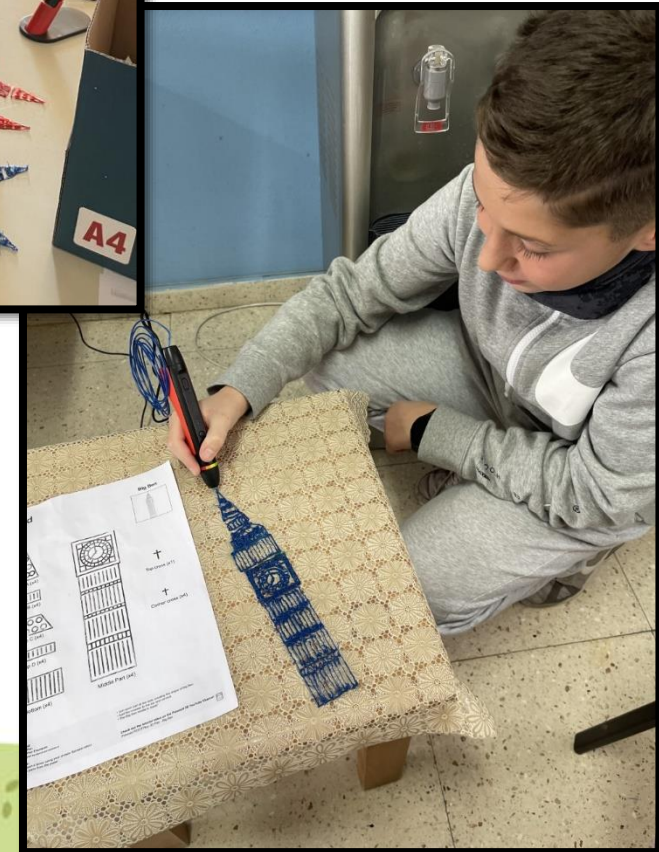
3. It helps children develop their motor skills

- 3D pens are an excellent tool for children to use to develop their motor skills through a fun way
- building things with a 3D pen requires a bit of focus and hand-eye coordination



4. It keeps children entertained

- This invention is surely a kid's delight as this kind of pens uses ultraviolet rays instead of heat for hardening of liquid which is being extruded.
- Its' variety of colors, multiple uses, easy to operate features adds to its ease of use by kids.



5. Develop practical and mental skills

- The use of a 3D pen to create requires not only physical but also mental application.
- In developing designs to print, the child gets to think about how the various elements relate.
- Children have to apply themselves to finding solutions for realizing their imaginations with the 3D pen.



Our 3D pieces of work...



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