IMPACT: Evaluation of teaching and practising 'Problem Solving' skills through Creative art - Blogging, Photography, Doodle Art and Videography.

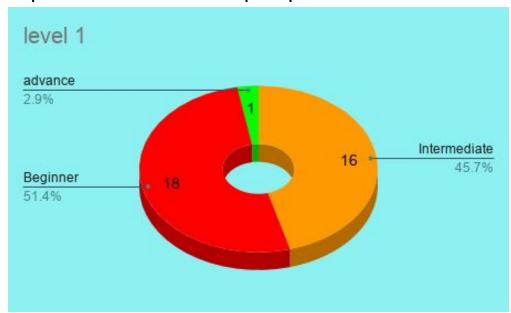
A total of 39 interns from 8 different cities participated in our '*I support my Family internship*' programme to build solutions through their hobbies. The duration of the programme was 37 days divided into 5 levels - Induction, Level 1, Level 2, Level 3 and Level 4. Students in each level go through 4 steps of Teach, Practice, Reinforce and Assess to create a solution to a given problem.

- Teach Focus is on teaching the problem-solving step (1 step per week) and skills
 required to create suction through blogging, photography, doodle art and videography.
 Interns get access to resources created by pencilbricks team and assistance through
 WhatsApp and Team calls.
- 2. **Practice** Interns learn Problem solving steps, understand the problem statement for the week and apply their learning to create their first draft (solution).
- 3. **Reinforce** Reinforcing is done by checking where the interns require support, assessment of their understanding through google forms, assessment of their drafts using a Rubric, self-assessment forms and Feedbacks. Post reinforce, interns work on draft 2 (improving solution) based on various inputs and reflections.
- 4. **Assess** A final Draft 2 (solution) is submitted and is assessed to derive the Level of the intern for that week.

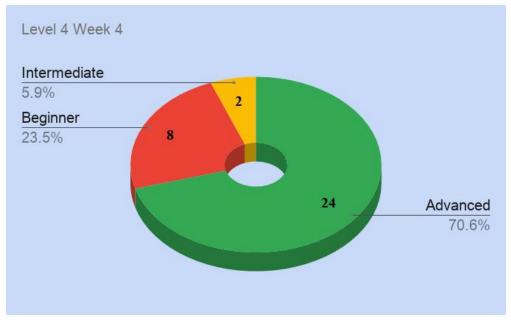
The findings of the evaluation showed

- 32 out of 39 interns completed the internship successfully
- 24 out of 34 interns developed an Advanced level of understanding of Problem solving and skills - Creativity, Presentation, Alignment and Growth mindset relevant to their
- A total of 128 solutions were built in the process: 68 Blogging solutions, 28 Doodle Art solutions, 16 video solutions and 16 photographic solutions.
- 59% of the interns actively participated in all the calls and discussions.
- 94% of the interns said the support through Whatsapp and Google Meet calls helped them to work better.
- 90% of the interns said the feedback given helped them to improve their artefacts.

Graph 1 : Baseline assessment of participants of batch 2



Graph 2: Endline assessment of participants of batch 2



Conclusion:

Through short work from home paid internship programmes, we are trying to build creative problem-solving skills in our children and let them support their family with the stipend they receive, thus feeling empowered.

We believe Art and Creativity can solve problems. They have the potential to build creative solutions to address local and global challenges, so What if art is not limited to only entertainment but we start including artists in the conversations to solve city, state or national level issues?