



Robotics social club

Weekly teacher reflection

After each club session, complete this checklist of effective strategies to quickly reflect on:

- what is working well that you should **continue**
- what is not working for your club and what you might **change** for next time
- any new ideas that you might like to **start** trying next time. Feel free to add your own ideas and strategies.

Effective strategies	✓	Comment <i>What worked well?</i> <i>What could I do differently next time?</i>
To encourage robotics task completion and success:		
Display and stick to the routine/schedule.		
Implement time management, e.g. use a countdown timer; remind students of remaining time.		
Use visuals, e.g. videos, posters, schedule.		
Give clear, explicit instructions; allow time for students to process information; repeat instructions if needed.		
Break tasks down into steps and smaller parts.		
Allow for differentiation to ensure all students' sense of success, e.g. more time and support vs extension.		
To teach personal and social capability:		
Model and demonstrate skills, e.g. roleplay during introduction and planning phases.		
Take a learning focus/growth mindset, e.g. focus on positives, 'it's okay not to know', prompt and coach.		
Provide opportunities for practice and repetition.		
Provide praise, positive reinforcement and feedback, e.g. whole-club monitoring chart, verbal praise.		
To foster friendships and engagement:		
Create a safe, trusting, casual, fun environment.		
Listen to and consider students' preferences when deciding on teams.		
Adjust the size of teams based on individual students' needs to provide the right amount of challenge while ensuring success.		
Listen to and consider students' preferences when deciding on robotics challenges.		
How can I translate these effective strategies to my classroom practice?		

