

Differentiating for Learning in STEM Teaching

Four cell reflection grid (example)

<p>Successes</p> <ul style="list-style-type: none"> • Have started to allow students some ownership by allowing them to choose the task they wish to start working on. 	<p>Problems</p> <ul style="list-style-type: none"> • I worry that the students will choose tasks that are easy for them and will not want to try the more challenging tasks, which will help them learn more.
<p>“Eureka” moments</p> <ul style="list-style-type: none"> • Having explained that we learn when our brain has to work I then allowed students to choose tasks and it was a bit surprising to see some of them I thought would get to the challenge didn't get there, and some people that I thought were not gonna get anywhere near it got to it, they all did really well. 	<p>Questions</p> <ul style="list-style-type: none"> • How can I make sure that everyone gets to the highest levels of thinking?