How does cream change when a force is applied?

|  |  |  |
| --- | --- | --- |
| Shaken for: | How the cream looks | How the cream tastes |
| 0 minutes | Runny and thin | Tastes nice |
| 3 minutes | Looks like milk | Tastes like cream |
| 6 minutes | Looks like runny cream | Tastes like really runny cream |
| 9 minutes | Looks like normal cream | Tastes like normal cream |
| 12 minutes | Looks like thick milk | Tastes like milk |
| 15 minutes | Looks like thick cream | Tastes like cream you have with your ice-cream |

*At a quarter to two we gathered up what we needed and we needed: a container, 2 tubs of cream and stopwatch.*

*At 2 o’clock we stared the experiment. We got Mia to take control of the stopwatch and all of 3rd class went to their places round our table.*

*The way we did it was to go round the table starting with Áine and then Nicole and so on. You were allowed to shake the container for as long as we wanted to until your arm got sore.*

*We started to shake it and when 3 minutes was up we looked at the cream and wrote down what it looked like and then we opened up the lid to see what it tasted like we wrote it down as seen on the table above and we then shook it for 6 minutes then 9 minutes and so on.*