

## **FABIANS JOIN THE CTHB OUTREACH TEAM FOR SCIENCE WEEK AT THE DEUTSCHE INTERNATIONALE SCHULE IN PRETORIA**

*Prepared by Juanita Avontuur*

FABLans participated in Science Week at the Deutsche Internationale Schule Pretoria from 29 May to 1 June. The team performed a range of exciting science experiments with primary and high school learners. In one example, the 5<sup>th</sup> graders created “Oobleck” – a mixture of cornstarch and water with food colouring of their choice – an example of a non-Newtonian fluid. Held loosely in one’s hand, it feels fluid. However, if violently hit, it changes to solid form. The aim of this and other experiments was to get learners interested in science while still making it fun.



While the other FABLans kept the 5<sup>th</sup> graders enthusiastic about science, the CTHB Outreach team (Juanita Avontuur, Angel Maduke, Modjadji Makwela, Fezile Mthunzi and Benedicta Swalarsk-Parry) did a range of science and mathematics experiments with the learners from the 3<sup>rd</sup> to 8<sup>th</sup> grade. Some of these experiments included “blow in the bag; with learners attempting to fill a plastic bag in one breath. Another experiment was flaming Cremora (coffee creamer) fireballs; this experiment demonstrated the science and components needed to make a fire. The learners had an enjoyable time and showed curiosity and interest in science careers – making this a worthwhile experience for all!