

Darul Arqam North

3rd Grade SCIENCE Curriculum Objective:

The curriculum is designed to provide students with stimulating experiences in the life, earth, physical sciences and technology. All students are given sufficient time to develop a deep understanding of essential scientific ideas rather than superficial acquaintance with many isolated facts. Students will learn to use varieties of technological resources that provide alternative ways of presenting and developing science concepts. They will use math skills as they apply, practice, and improve their math skills and knowledge. Students will also apply reading and writing skills and strategies.

Objective: The focus is to teach students to:

- think critically
- make observations
- ask questions
- form a hypothesis
- plan and perform experimental tests
- record and analyze data
- draw conclusions
- communicate and infer
- classify and identify organisms and concepts
- measure using numbers and proper units
- define operational and experimental objectives
- formulate and utilize models
- always practice science/lab safety
- appreciate scientific inquiry