**Classroom observation tool**

The following are specific concerns that will be considered during the classroom observations when taking field notes:

* What genetics concepts/terms come up and how often during the teaching of genetics to grade 12 leaners?
* How is the teacher developing the genetics concepts (jointly with learners, on his/her own, learners on their own)?
* What sorts of backwards and forwards connections does the teacher make with regard to the emerging genetics concepts?
* What kind of communicative approaches are evident?
* What type of Discourse patterns are evident?
* How do teachers respond to learners contributions?
* What strategies does the teacher use to develop concepts and maintain discipline?