

2014
MAY 9

11 February 2020 MAY

Zulu : Lesson 1
Using MITOSIS (Revision)
projector & transparent

SATURDAY 10

Learners show a good relationship with teacher

SUNDAY
Learners free to ask questions & laugh

Tr asks questions

Refers to DNA molecule and DNA replication

MONDAY 12

Learners respond to teacher's questions

Tr refers to Somatic cells phases

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TUESDAY

cell preparation for division

- Refers to learners as boys
- Asks questions on

WEDNESDAY 14

differences between phases

* Learner N - cell has replicated DNA

THURSDAY Teacher refers to learners by names

Learner I - I see spindle fibres

FRIDAY Teacher - What else do you see?

Learner I - chromosomes

- What else do you notice? Learner J

J - Nuclear membrane is disintegrating

SATURDAY

17

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- It - Refers to cell on board
- Yes Learner S
- Chromosome

SUNDAY

18

Centrosome - made up
of two centrioles

- Centromere

- Reminds Learners to
Study

- It uses both hands to
show separation of
Centriole

TUESDAY 20

Centrosome - combination
of centrioles

- Chromosome

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WEDNESDAY 21

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Allows learners to raise hands if something is confusing

THURSDAY 22

- DNA Replication

Learner S - Spindle fibres

- It uses two diagrams to

FRIDAY 23 Show metaphase

- It admits that the

diagram is not 100%

SATURDAY 24 Centromere

School Tone

- Teachers voices heard from different classes

- All learners are in classrooms

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SUNDAY 25

- Lesson conducted in a lab
- Moveable stools
- Fixed table

MONDAY 26

- Pictures on the walls
- Lab is spacious
- ~~learners~~ Teacher occupied the front tables & some

TUESDAY 27

- Sat on the side tables

Clean environment !
conducive for Learning

WEDNESDAY 28

- Teacher shows same respect for his learners and refers to them as boys.

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THURSDAY 29

Very free & welcoming environment

- Learners are very free to

FRIDAY 30 Participate and

Laugh when necessary

Informal Talk with teacher
after the lesson

SATURDAY 31

* He expected his learners to be aware of mitosis from grade 10 but learners according to

SUNDAY him look like they JUNE

are learning this for the first time

- This draws him backwards as he would teach them mitosis afresh and then moves onto meiosis

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MONDAY 2

JUNE

Assumed Knowledge

- DNA
- DNA Replication

TUESDAY 3

WEDNESDAY 4

THURSDAY 5