



AFRICAN POPULATION AND HEALTH RESEARCH CENTER
EDUCATION RESEARCH PROGRAMME
CLASSROOM OBSERVATION STUDY JUNE 2009

This rubric is to be used with video analysis

In the process of developing this study tool, several sources were consulted and mainly included the Human Sciences and Research council (HSRC) and the South Africa Consortium for Monitoring and Evaluating Educational Quality II – Kenya (SACMEQ II).

- | | |
|---|---|
| 1. School name _____ | 2. School Code/ID _____ |
| 3. District _____ | 4. District code _____ |
| 5. Name of teacher _____ | 6. Teacher's code/ID _____ |
| 7. Teacher's sex 1=Male; 2= Female _____ | 8. Duration of Tape _____ Minutes |
| 9(a). File name _____ | 9(b). Subject: _____
1=Mathematics
2= English
3= Science |
| 9(c) Date of video analysis ddmmyyyy _____ | |
| 9 (d) Name of video analyst _____ | 9(e) Code of video analyst _____ |
| 9 (f) Nature of video Analysis: 1 = Independent assessment _____
2 = Joint/agreed assessment _____ | |

ACTIVITY TYPE:	Time “Clicks” - tally the dominant activity in every minute*														Total (minutes)
	1-5	6-10	11-15	16-20	21-25	26-30	31-35**	36-40	41- 45	46- 50	51-55	56 -60	61-65	66-70**	
10. Individual Work															
10a. Copying Instructions/Problems															
10b. Solving problems Individually -Teacher Circulating															
10c. Solving problems Individual -Teacher on other task															
10d. Teacher Checking Work Individual (working)															
10e. Teacher Checking Work Individual (stopped)															
11. Recitation															
11a. Q-A Individual Learner (teacher asks)															
11b. Q-A Individual Learner (verbal answer)															
11c. Q-A Individual Learner (Non-verbal)															
11d. Q-A Individual Learner (learner asks)															
11e. Q-A Whole Class Chorus															
11f. Q-A Whole Class Groups Reporting															
11g. Individual Learner Read Orally															
11h. Whole Class Read Orally															
11i. Solve at blackboard (learner)															
11j. Learner gives instructions															
11k. Individual demonstrates (verbal)															
11L. Individual demonstrates (Non-verbal)															
12. Group Work															

ACTIVITY TYPE:	Time “Clicks” - tally the dominant activity in every minute*														Total (minutes)
	1-5	6-10	11-15	16-20	21-25	26-30	31-35**	36-40	41- 45	46- 50	51-55	56 -60	61-65	66-70**	
12a. Individual solving (Quiet)-Teacher Circulating															
12b. Individual solving (Quiet)-Teacher on other task															
12c. Individual solving (Talking)- Teacher Circulating															
12d. Individual solving (Talking)-Teacher on other task															
12e. Group Discussion (oral)															
12f. Group Solving (multi-tasks)															
12g. Teacher Checking Work Group (working)															
12h. Teacher Checking Work Group (stopped)															
13. Whole Class Activity															
13a. Whole Class task Instructions (Teacher Only)															
13b. Whole Class Demonstrations (Teacher Only)															
13c. Whole Class Lecture (Teacher Only)															
13d. Whole Class Review /Recap (Teacher Only)															
13e. Whole Class evaluate lesson objectives (Teacher Only)															
14. Others															
14a. Transition (to other tasks, etc)															
14b. Interruption (from within)															
14c. Interruption (from outside)															

* For a single lesson stop at 31 -35 column, then cross columns 36-40 to 66-70. Then proceed to put the total minutes in the last column.

**Note that the tally may exceed 5 minutes if the teacher exceeded the lesson duration.

15. Engagement (Degree to which whole class is on task at different periods of class)

1=Not engaged=Numerous instances of side conversations, horsing around, spacing out. General sense of non-engagement

2=Moderately Engaged=Some learners on task, some are non-engaged, hard to tell with others.

3=Engaged=Almost all learners are on task, or at least paying attention to goings-on without necessarily actively participating.

4=Very Engaged=Almost all are very engaged and working and/or discussing with group members, etc. If in whole group actively participating in recitation, raising hands, observing.

(a) at 05:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged
(b) at 10:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged
(c) at 15:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged
(d) at 20:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged
(e) at 25:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged
(f) at 30:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged
(g) at 35:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged

Continue for a double lesson

(h) at 40:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged
(i) at 45:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged
(j) at 50:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged
(k) at 55:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged
(l) at 60:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged
(m) at 65:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged
(n) at 70:00	1. Not Engaged	2. Moderately Engaged	3. Engaged	4. Very Engaged

16 Does lesson include? **1=No; 2=Yes**

- (a) ___ Review of work completed today (b) ___ Checking Some Work
(c) ___ Checking Everyone's Work (d) ___ Homework
(e) ___ Can't tell about homework

17. Kinds of Questions Used: **1=No; 2=Yes**

- (a) ___ Very few/no questions asked to learners
(b) ___ Simple, repetitive questions to individuals or class chorus (basic operations, yes/no, etc.)
(c) ___ Give examples, short answer
(d) ___ Conceptual (describe process, explain your answer)

18. Overall Degree of Discipline: **[SELECT ONE CATEGORY ONLY]**.

1=Low (Many instances of kids talking out of turn, not being quiet when asked by teacher, getting up and moving about the class, horsing around, teacher repeatedly telling students to sit down, stop talking, etc.)

2= Adequate (Some instances of talking out of turn or moving about room, teacher not always obeyed immediately)

3=Good (Few instances of talking, horsing around, moving about room, but respond quickly to teacher requests to stop)

4=High (Learners are very quiet or discussions are orderly, teacher doesn't have to ask learners to be quiet, etc.)

19. Student-initiated Activity. **[SELECT ONE CATEGORY ONLY].**

- 1=None (Teacher-directed class, learners watch teacher and very little (engaged) interaction between learners, teacher- learners interaction is form of simple questions put to individuals or whole class chorus).
- 2= Learners ask some questions for clarification, raise hands, but generally teacher-centered class
- 3= Learners freely ask questions, approach teacher physically, ask/respond to each other
- 4= Learners -centered class marked by high degree of learners control of discussion, asking and responding to each other, teacher mainly supervising discussion, not leading it

20. Handouts/Manipulables

- | | |
|-------------------------------|-------------------------|
| 1 Pre-prepared Activities | 1=No 2=Yes |
| 2 Pre-prepared Homework | 1=No 2=Yes 3=Can't Tell |
| 3 Written Materials Used | |
| 3.1 Textbook(s) | 1=No 2=Yes |
| 3.2 Workbook | 1=No 2=Yes |
| 3.3 Others | 1=No 2=Yes |
| 4 Manipulables used | |
| 4.1 Counting materials | 1=No 2=Yes |
| 4.2 Shapes/pictures/words | 1=No 2=Yes |
| 4.3 Learning Games/Activities | 1=No 2=Yes |
| 4.4 Describe 4.3: _____ | |
| 4.5 Flash cards | 1=No 2=Yes |
| 4.6 Others _____ | |

21. Observe/listen and indicate the adequacy of the following Physical facilities/environment:

- | | | | | |
|--|--------|------------|--------|-------------|
| 1. Space (room is big enough) | 1=Poor | 2=Adequate | 3=Good | 4=Excellent |
| 2. Lighting | 1=Poor | 2=Adequate | 3=Good | 4=Excellent |
| 3. Desks (sufficient number) | 1=Poor | 2=Adequate | 3=Good | 4=Excellent |
| 4. Sound (noise from without, resonance) | 1=Poor | 2=Adequate | 3=Good | 4=Excellent |

22. Are there learner-made things on walls?

- 1=None 2=Few 3=Many 4=Can't tell