INTRODUCTION

1. Introducing myself
I am ___________________________ (name of the interviewer), a ___________________________ (position in the organization, e.g. researcher), in the ___________________________ (name of the university).

2. Restating Purpose, Context, and Intended Use of the Interview
The purpose of this study is multi-faceted. First, it attempts to identify learners’ African conceptions of lightning. Secondly, it attempts to elicit, describe and assess these learners’ process of learning Western conception of lightning. And finally, it attempts to develop a model of teaching that can be used to help African learners accommodate the two conceptions without contradiction and hindrance.

3. Assuring Confidentiality and Anonymity
Please note that whatever you say, or do, or show us will be treated completely confidential and in case we have to quote you verbatim, we will use pseudonyms instead of your actual name.

4. Permission to Tape
We would like to tape the conversation for accurate recollection of our discussion and to avoid writing disturbances during the conversation. You have a right to ask for the transcript to review it before any use of it in the report or to totally cancel it. Do you have a problem if we tape this conversation? [If the answer is yes, the other member must switch the tape on; if the answer is no, the other member must take notes during the conversation].

5. Any Questions
Before we start, do you have any questions, e.g. about the purpose of the interview, intended use of data collected, confidentiality, anonymity, tape recording, or any other thing you would like to ask us? [If the answer is no, ask the first question in the guide. If the answer is yes, spent some time answering the questions by providing more clarifications].

**KEY QUESTIONS**

**NB: this is an open ended interview**

A. According to your parents/elders/community people/etc what is lightning and how it is formed?

B. According to your teachers/educator what is lightning and how it is formed?

C. Is the definition of lightning from your parents/community differ with the one from your teacher? How do the two differ?

D. Does the definition of lightning from your teacher disturb you from understanding the definition from your parents? How does it do that?

E. Does the definition of lightning from your parents/community disturb you from understanding the definition from the teacher? How does it do that?
F. How should these two concepts be taught to you in such a way that they don’t disturb each other?

CONCLUSION

Summary Check

Before we conclude, let me go through what you have shared with me:

You said ______________________________(repeat the interviewee’s answer for each of the questions in the interview) when asked _____________(question).

Did I understand you correctly?

(If the answer is yes, this provides evidence of reliability of your interpretation of the respondent’s claim. If the answer is no, please hold on to ensure a consensus and hence reliable interpretation).

Closure

Thanks you very much for participating in this study.

In case you feel you have missed out something you wanted to share with me or you want to delete some of the statements you made, please feel free to contact me at this number 0835164163/ (011) 744 3727 or email address nkopane@webmail.co.za.