# SOCIAL SCIENCE FOR SCHOOLERS – SESSION 2

**QUESTIONNAIRE DESIGNING** 

A NETWORK OF YOUTH PROFICIENCY IN SOCIAL SCIENCE

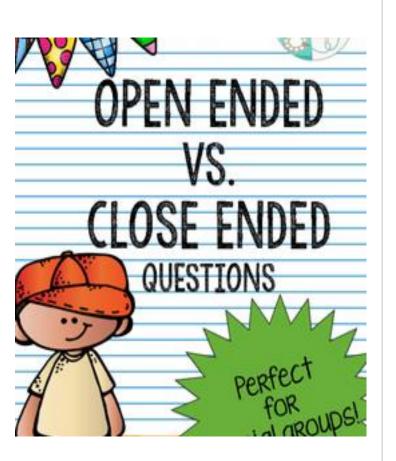






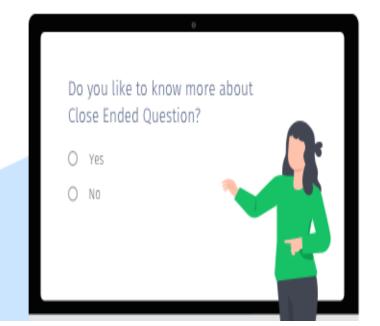
- Questionnaire is a list of questions to be answered by a group of people
- A questionnaire is a research tool used to conduct surveys.
- It is most important and popular method of gathering data
- It includes specific questions with the goal to understand a topic from the respondents' point of view
- Questionnaires typically include
- 1.closed-ended
- 2. open-ended

## TYPES OF QUESTIONS



## 1.Closed-ended questions

 Respondents pick on answer from a given options



## 2.Open-ended questions

 Respondents have to formulate his own answers

What do you think will happen next?



#### Do you consider fish quality factors when purchasing fish?

Yes

No

2. Do you think a recycling program should be organized in your school?

Yes

No

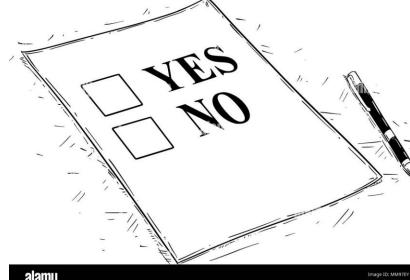
### **TYPES OF CLOSED-ENDED QUESTIONS**

1. DICHOTOMOUS

Respondent has two options







#### 2. What is your religion?

- I. Buddhist
- II. Hindu
- III. Catholic
- IV. Islam

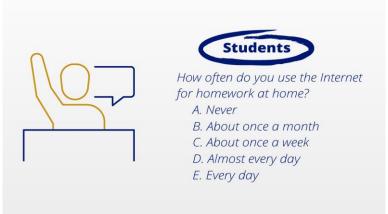
#### 3. What is your education status?

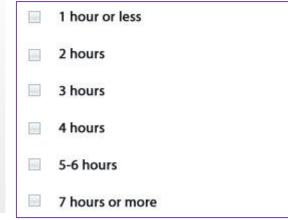
- I. No Schooling
- II. Primary School
- III. Secondary School
- IV. High School
- V. University degree or Diploma
- VI. Postgraduate

## TYPES OF CLOSED-ENDED QUESTIONS 2 POLYTOMOUS – MULTIPLE CHOICE

### 2. POLYTOMOUS – MULTIPLE CHOICE QUESTIONS

- Respondent has more than two options to choose
- **I. Nominal Polytomous**
- Respondent has more than two unordered options
- **II. Ordinal Polytomous**
- Respondent has more than two ordered options





4. What color that you consider when you buying fish?

1 Red

2Dark red

3 Reddish Brown

# TYPES OF CLOSED-ENDED QUESTIONS 3.SCALED QUESTIONS

1 2 3







1 2 3 4 5 6 7 8 9 10 Strongly disagree Strongly agree Responses are graded on a sequence.

The response is chosen from a range of values.



- 5. "I believe red blooded fish are more quality than white blooded fish"
- 1.Strongly disagree
- 2.Disagree
- 3. Neither agree nor disagree
- 4.Agree
- 5.Strongly agree

#### **LIKERT SCALE**

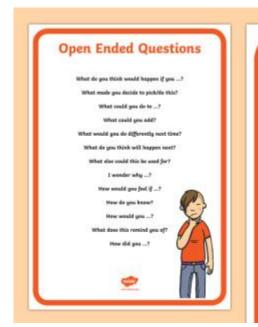
- Consider as symmetric or balanced responses as there are equal amount of positive and negative points
- Respondent specify their level of agreement or disagreement on a symmetric agree or disagree scale

How satisfied are you with *					
	Very Unsatisfied	Unsatisfied	Neutral	Satisfied	Very Satisfied
Purchase	$\bigcirc$	$\circ$	0	$\bigcirc$	•
Service	$\bigcirc$	$\bigcirc$	$\circ$	•	$\bigcirc$
Company Overall	0	0	0	0	•

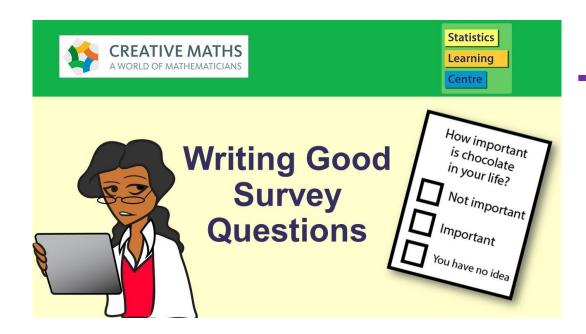
- 6. What is your age? .....
- 7. What are your suggestions to improve our Social Science for Schooler Project?

### **OPEN-ENDED QUESTION**

- There are no predefined options or categories included
- Respondents should supply their own answers

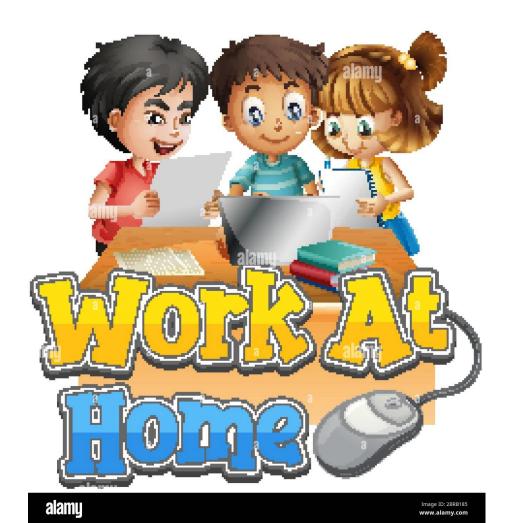






## GUIDELINES FOR QUESTIONNAIRE CONSTRUCTION

- Use only one aspect of construct that you are interested in per item
- Use clear and comprehensible wording, easily understandable for all educational levels
- Use correct spelling, grammar and punctuation



### **HOME WORK 02**

As groups, create two survey questions for questionnaire related to your research problem

Submit your work on or before: 18<sup>th</sup> December 2021



## THANK YOU

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<u>Dhanu.Dilini@gmail.com</u> <u>piyumalee94@yahoo.com</u>



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