

## PRE /POST-TEST in SCIENCE - Food Functions, Groups & Nutrients

The aim of this questionnaire (Knowledge Assessment Questionnaire) is to assess the impact of Science Content Learning by means of bilingual methodology within Primary Education.

| 1. I recognise the different functions of food.   |              |             |                 |              |
|---|--------------|-------------|-----------------|--------------|
| Pre -   | $\Box$ A lot | $\Box$ Some | $\Box$ A little | □ Not at all |
| Post -  | $\Box$ A lot | $\Box$ Some | $\Box$ A little | □ Not at all |
| 2. I can identify the different food nutrients.   |              |             |                 |              |
| Pre -   | $\Box$ A lot | $\Box$ Some | $\Box$ A little | □ Not at all |
| Post -  | $\Box$ A lot | $\Box$ Some | $\Box$ A little | □ Not at all |
| 3. I know that Energy giving is mainly provided by carbohydrates and fats in the food.            |              |             |                 |              |
| Pre -   | $\Box$ A lot | $\Box$ Some | $\Box$ A little | □ Not at all |
| Post -  | $\Box$ A lot | $\Box$ Some | $\Box$ A little | □ Not at all |
| 4. I know that for Body building the main nutrients are proteins and minerals.                    |              |             |                 |              |
| Pre -   | $\Box$ A lot | □ Some      | $\Box$ A little | □ Not at all |
| Post -  | $\Box$ A lot | $\Box$ Some | $\Box$ A little | □ Not at all |
| 5. I understand that vitamins, water and minerals have a regulatory and protective Body function. |              |             |                 |              |
| Pre -   | $\Box$ A lot | □ Some      | $\Box$ A little | □ Not at all |
| Post -  | $\Box$ A lot | $\Box$ Some | $\Box$ A little | □ Not at all |
| 6. I can select food that make up a healthy diet.   |              |             |                 |              |
| Pre -   | $\Box$ A lot | $\Box$ Some | $\Box$ A little | □ Not at all |
| Post -  | $\Box$ A lot | $\Box$ Some | $\Box$ A little | □ Not at all |
| 7. I can produce a short text in English describing food functions and its nutrients.             |              |             |                 |              |
| Pre -   | $\Box$ A lot | $\Box$ Some | $\Box$ A little | □ Not at all |
| Post -  | $\Box$ A lot | $\Box$ Some | $\Box$ A little | □ Not at all |
| 8. I can present orally a short text in English describing food functions and its nutrients.      |              |             |                 |              |
| Pre -   | $\Box$ A lot | $\Box$ Some | $\Box$ A little | □ Not at all |
| Post -  | 🗆 A lot      | □ Some      | 🗆 A little      | 🗆 Not at all |



