Nutri Troops Academy

Game Lesson 6 : Secret Code
To create a secret message to decode..

Objective:

This exercise is a fun way to develop a child's problem solving skills. The aim is for students to write a message in a specially created secret code for a friend to decode.

Instructions:

1. On the sheet provided ask the student to randomly write a new letter of the alphabet in the grey boxes under the printed letters of the alphabet. For example, under the letter A they might write a letter H, under B they might write a letter S. The best way they can achieve this is to go through the alphabet writing each letter in order but scattering the letters randomly across the grid.

2. Ask the student to think of a short message, it can be anything, for example it can be about their favourite Nutri Troop, their best healthy food or sport they love. Ask them to right their message at the bottom of the page under the dotted line.

3. Ask them to look at the first letter of their message and go to the grid at the top of the page to read off below what the new letter should be. Ask them to write this letter in the first grey box/ top row on the left hand side.

4. Ask them to go through the entire message writing in the new letters in the correct order, helping them if needed.

5. Now ask them to fold the sheet so that the message is hidden below and cannot be seen.

6. Tell them to swap messages with one of their friends and using the key at the top of the page explain how they can decode the message by writing in the original letters underneath the code.
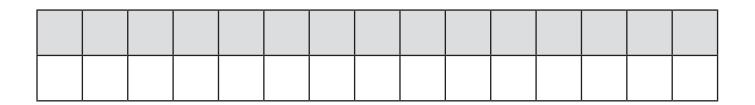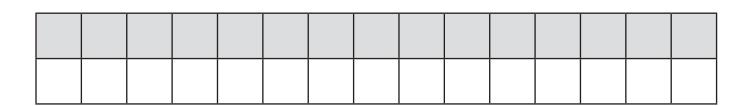
Outcomes:

Children feel huge accomplishment when they decode the secret message set by their friend. They develop dispositions for learning such as curiosity, cooperation, confidence, creativity, commitment, enthusiasm persistence and imagination.

A	B	C	D	E	F	G	H	I	J	K	L	M

Secret Code

N	O	P	Q	R	S	T	U	V	W	X	Y	Z

Secret Code

De-code the secret message below

Write your secret message here and fold it underneath, so that it is hidden.