Topic/Title	Neuromyth or Neurotruth?
Level	High school teachers
Objectives	Identify neuromyths
Competencies	
– **Knowledge**	Neuromyths
– **Ability**	Associate definitions with the correct concept
– **Attitude**	Group discussion
Procedures	– Give every teacher a worksheet. – Explain the game. Instructions are provided in the PowerPoint presentation.
Materials	– PowerPoint presentation – Neuromyth or Neurotruth? worksheets
Key	Notes: Items are extracted from Dekker S. Lee NC, Howard-Jones P, Jolles J. (2012). Neuromyths in Education: Prevalence and Predictors of Misconceptions among Teachers.*Frontiers in Psychology*, *3*, 429. doi:10.3389/fpsyg.2012.00429. There are two incorrect statements, shown *in* ***bold italics*** below. – ***When we sleep, the brain shuts down.*** – Vigorous exercise can improve mental function. – ***Brain development has finished by the time children reach secondary school.*** – There are sensitive periods in childhood when it’s easier to learn things. – Production of new connections in the brain can continue into old age. – Learning occurs through modification of the brain’s neural connections. – Information is stored in the brain in a network of cells distributed throughout the brain.
Other	