

Discipline	Mathématiques
Langue	Français
Code	Z283z
Public	Enseignants de mathématiques c-4
Dates	16/04/2009 – 23/04/2009 – 21/05/2009
Lieu	Ecole Normale - Zahlé
Horaire	10h – 15h

Titre : Les séquences d'enseignement en Mathématiques.

Objectif :

Elaborer une séquence d'apprentissage en Mathématiques.

Descriptif :

La réussite de la gestion de classe d'une séquence d'enseignement est le fruit d'une bonne préparation Réaliser une fiche de préparation bien détaillée sert à délimiter les surprises, à anticiper les difficultés et à s'assurer de l'acquisition des savoirs visés .

Ce stage aidera les stagiaires à :

- identifier les éléments d'une séquence (objectifs – activités – évaluations) en les caractérisant.
- élaborer quelques séquences d'apprentissages.

Modalités :

- Individuel
- Par groupe
- En plénière

Remarques

Durée: 3journées

Nombre de stagiaires : 15

Formateur : Georges Lebbos

Discipline	:	Mathematics
Language	:	English
Code	:	Z-298
Public	:	Math teachers in the secondary cycle
Dates	:	26/01/2009 – 02/01/2009
Place	:	Teacher Training Center –Zahle
Time	:	10:00-15:00

Title: Probability

Objective:

To be able to apply the probability concept at all levels.

Description :

One of the subjects that both students and teachers are most worried about is probability, which has been included in almost every official exam, especially after the changes made in the curriculum, . This workshop deals with the subject of probability from its central roots about incompatible independent combined with the study of combination arrangements and the random variable concepts used in life science and sociology and economics, where students are uncertain as to which formula or approach they should use.

Modality :

- Group work,
- Individual work,
- Presentation,
- Debate.

Remarks:

Teachers should bring with them the building up mathematics books for grade 11,12 .

Trainer: Samer Seifeldeen .

Discipline	:	Mathematics
Language	:	English
Code	:	Z396z
Public	:	Math teachers in the secondary cycle
Dates	:	16/02/2009 – 23/02/2009 – 02/03/2009
Place	:	Teacher Training Center –Zahle
Time	:	10:00-15:00

Title: Geospace

Objective:

To be able to support teaching with additional tools.

Description :

The teaching of solid geometry in space for the secondary cycle needs extra effort and imagination from both students and teachers, and the problem of presenting 3 dimensional shapes on a sheet paper takes a long time before being mastered by students. This workshop will save time and provides an additional tool through using a proper computer software that facilitates the job of constructing geometric shapes and their plane sections.

Modality :

- Group work,
- Individual work,
- Presentation,
- Debate.

Remarks:

Teachers should be able at least to start and shut down the computer, save and open files.

Teachers should bring with them the building up mathematics books for grades 10, 11 and 12, scientific sections.

Trainer: Samer Seifeldeen .
