

شهادة أستاذ التعليم المتوسط (أساسي) في العلوم الطبيعية

Intitulé : ANGLAIS			Page: 1 / 2	
Code : S 308	Niveau : 3ième année	Coefficient: 01	Annual	
	<i>Cours</i>	<i>Travaux Dirigés</i>	<i>Travaux Pratiques</i>	<i>Total</i>
<i>Volume Horaire Hebdomadaire</i>	1.5h			1.5 h

Unit I	Section 1 Composition and function Section 2 Quantities Section 3 Dimensions and weights
Unit II Properties and shapes	Section 1 One dimensional and two dimensional shapes Section 2 Three dimensional shapes Section 3 properties of materials
Unit III Location	Section 1 Positions on two dimensions Section 2 positions on three dimensions Section 3 Géographical positions Section 4 Some part of objets and their properties
Unit IV Process 1 function and ability	Section 1 Function Section 2 Instruments Section 3 Ability and capacity Section 4 Function in the human body
Unit V Process 2 . Action in sequence	Section 1 Preceeding simultaneous and following events Section 2 Sequences Section 3 Cycles Section 4 Stages
Unit VI Process 3 . Cause and effect	Section 1 Actions and results Section 2 Other ways of expressing results Section 3 Causing allowing preventing Section 4 Explanations
Unit VII Measurement 4 frequency tendency probability	Section 1 Frequency Section 2 Tendency Section 3 Predicting probability Section 4 Measuring probability

Unit VIII Naming and classifying

Unit IX Properties and shapes(Biology)

Section 1 Presentation (living organisms)

Section 2 Development (rhe shapes of bacteria)

Section 3 Reading (two simple invertebrates)

Unit X Location (biology)

Section 1 Presentation (A flowering plants)

Section 2 Development (the position of parts of animals . the human blood system)

Section 3 Reading (teeth)

Unit XI Structure (Biology)

Section 1 Presentation skeleton of the rabbit

Section 2 Development . The stucture of the plant cell

Section 3 Reading .(The cell structure of the leaf)