# SEEA\_EnvAcc\_M1\_EN

# 1. Module 1 - Introduction

# 1.1 Title page

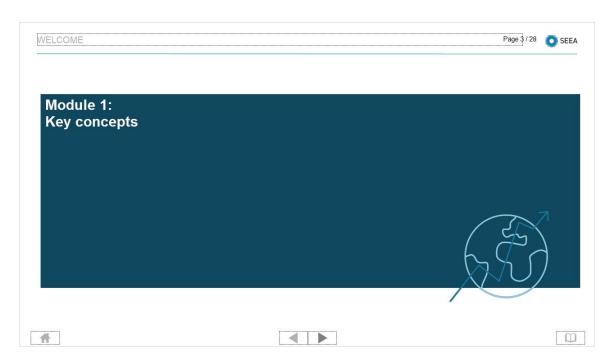


Notes:

#### 1.2 Untitled Slide

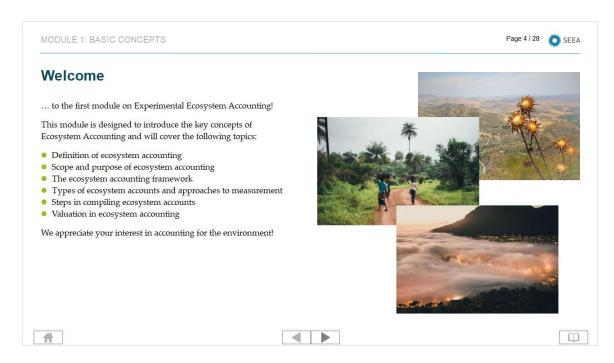


#### 1.3 Welcome

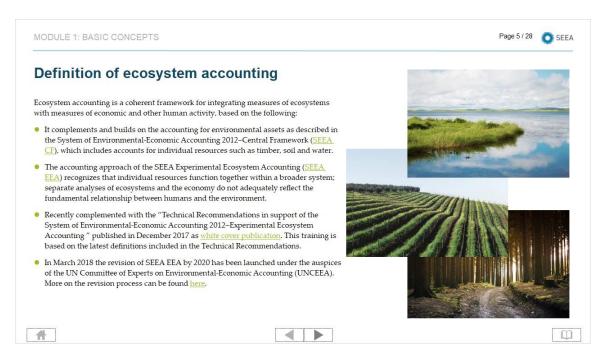


#### **Notes:**

#### 1.4 Welcome



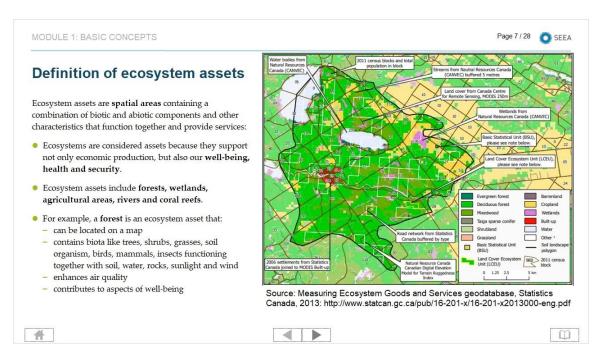
# 1.5 Definition of ecosystem accounting



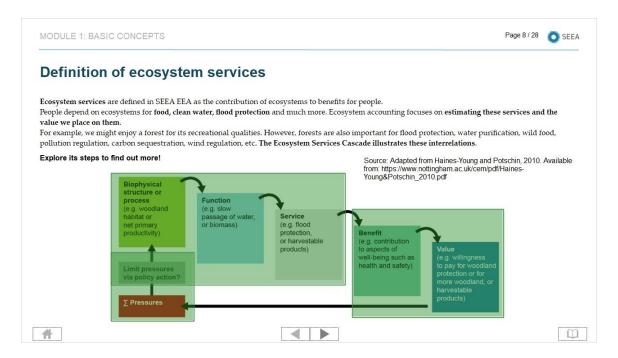
## 1.6 Scope and purpose of ecosystem accounting



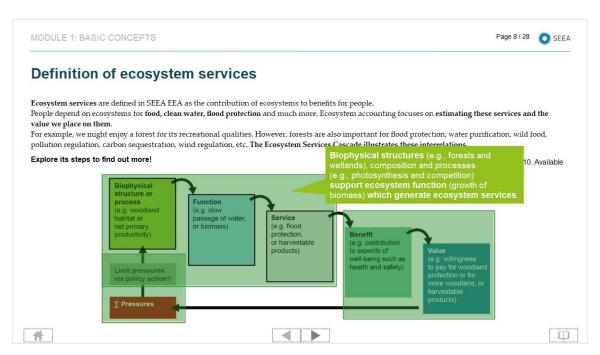
# 1.7 Definition of ecosystem assets



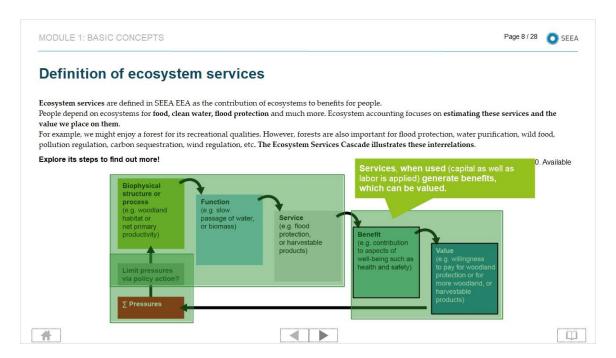
### 1.8 The Ecosystem Services Cascade



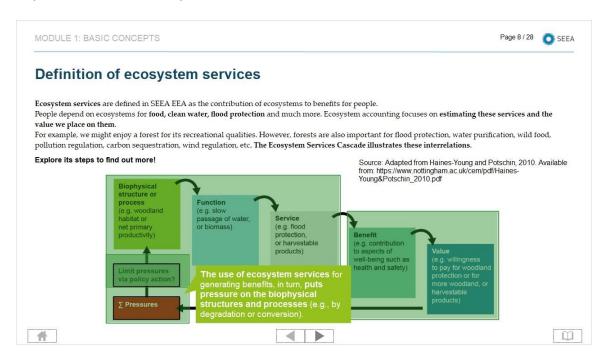
### **Explanation 1 (Slide Layer)**



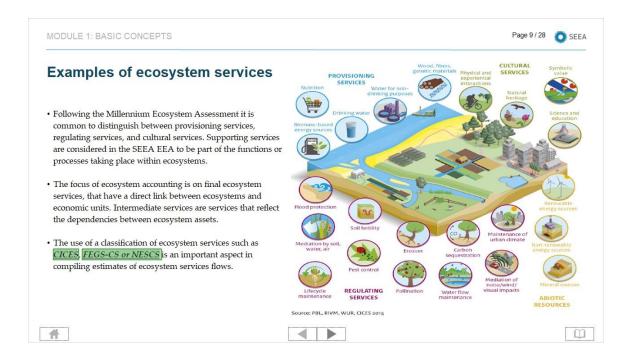
### **Explanation 2 (Slide Layer)**



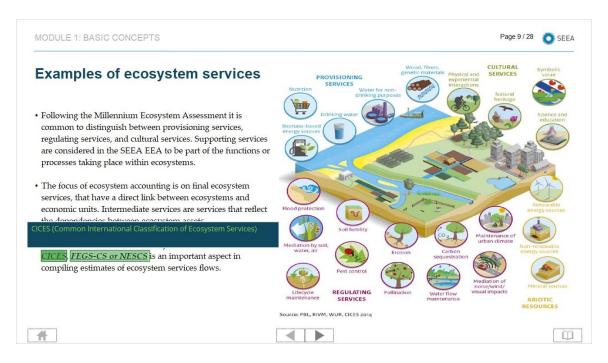
### **Explanation 3 (Slide Layer)**



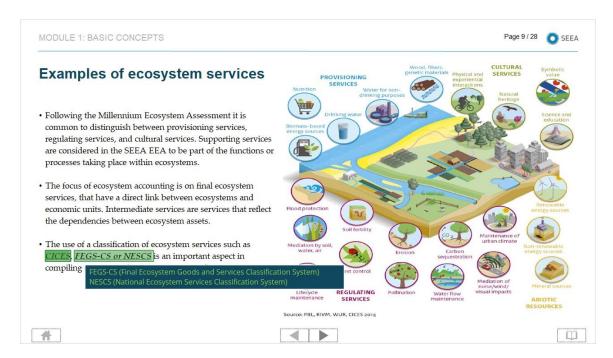
#### 1.9 Untitled Slide



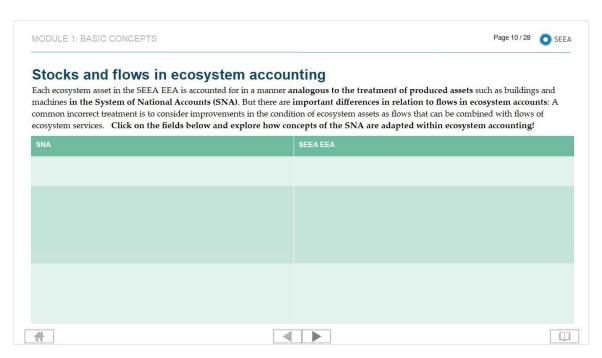
### **CICES (Slide Layer)**



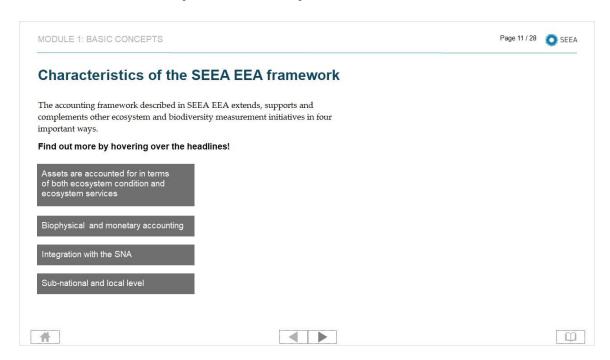
### **FEGS (Slide Layer)**



## 1.10 Stocks and flows in ecosystem accounting



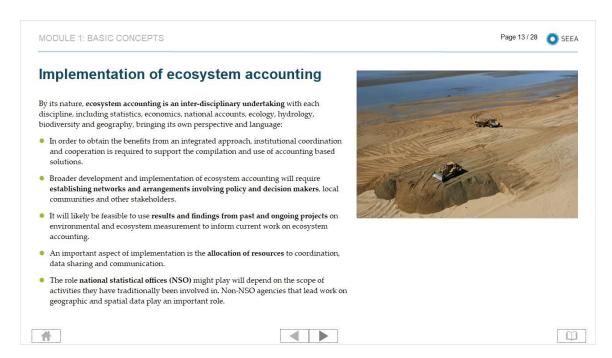
## 1.11 Characteristics of the SEEA EEA framework



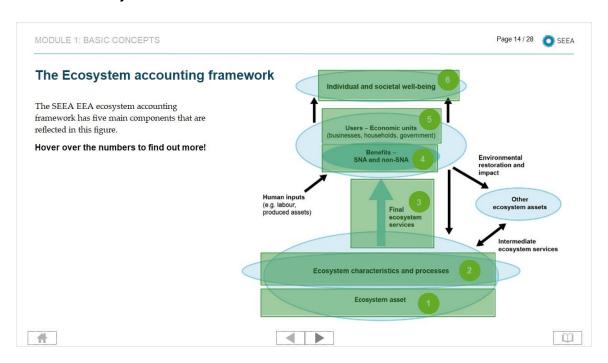
### 1.12 Usage and applications of ecosystem accounting



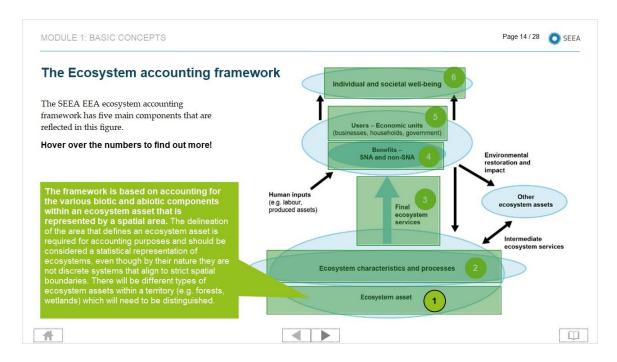
## 1.13 Implementation of ecosystem accounting



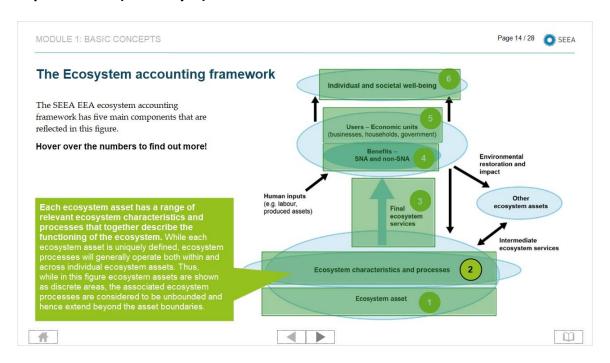
### 1.14 The Ecosystem Services Cascade



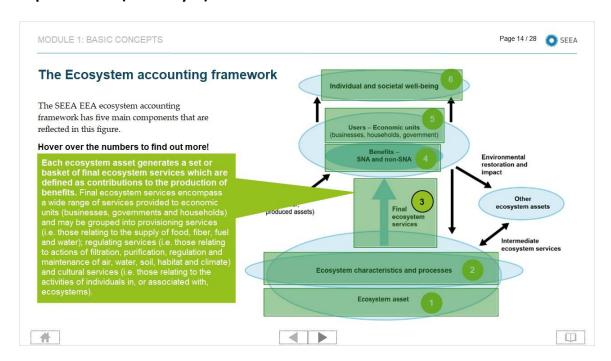
### **Explanation 1 (Slide Layer)**



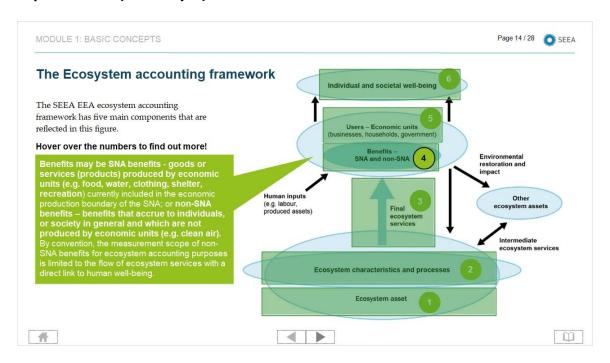
### **Explanation 2 (Slide Layer)**



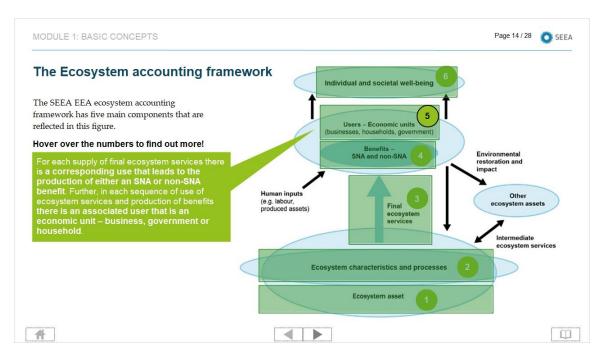
### **Explanation 3 (Slide Layer)**



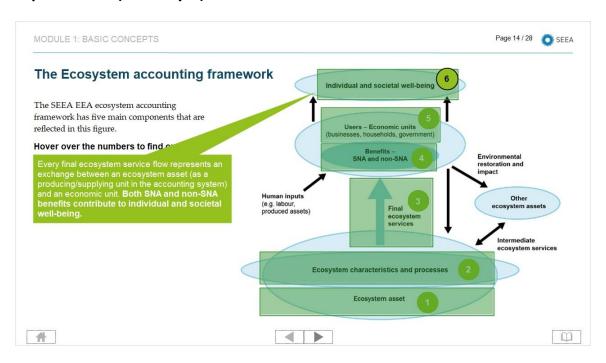
### **Explanation 4 (Slide Layer)**



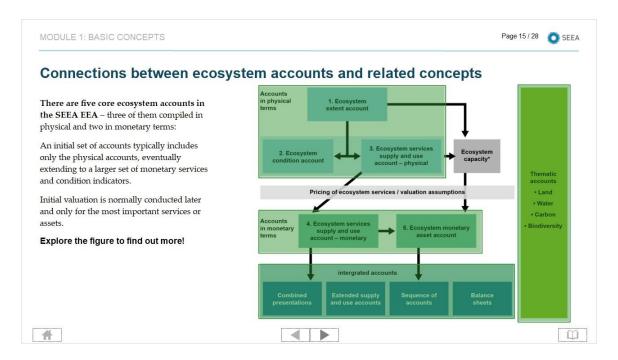
### **Explanation 5 (Slide Layer)**



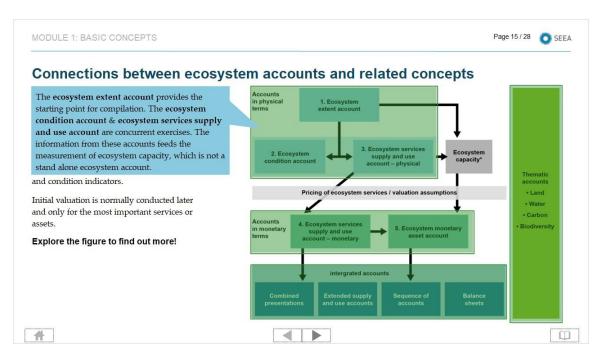
### **Explanation 6 (Slide Layer)**



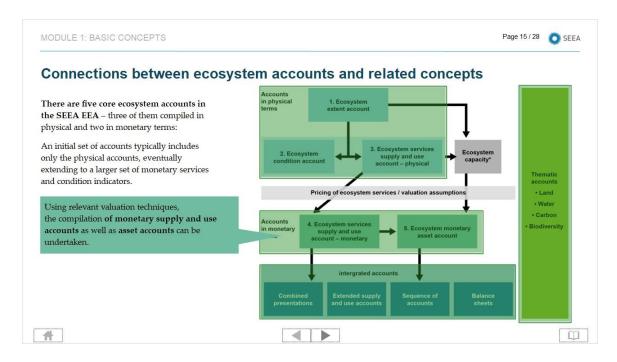
#### 1.15 Connections between ecosystem accounts and related concepts



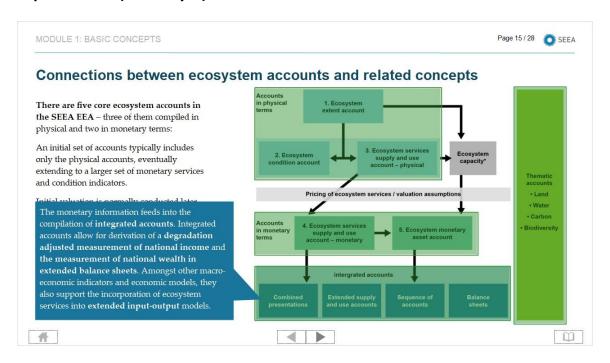
### **Explanation 1 (Slide Layer)**



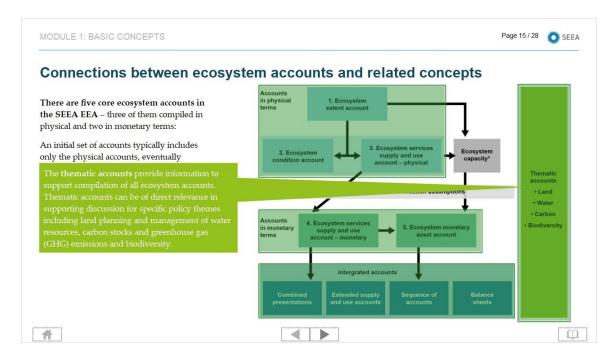
### **Explanation 2 (Slide Layer)**



### **Explanation 3 (Slide Layer)**

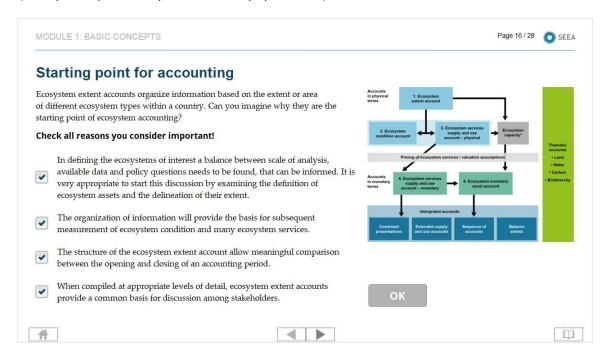


### **Explanation 4 (Slide Layer)**



## 1.16 Starting point for accounting

(Multiple Response, 10 points, 1 attempt permitted)



Correct	Choice
Х	In defining the ecosystems of interest a balance between scale of analysis, available data and policy questions needs to be found, that can be informed. It is very appropriate to start this discussion by examining the definition of ecosystem assets and the delineation of their extent.
Х	The organization of information will provide the basis for subsequent measurement of ecosystem condition and many ecosystem services.
Х	The structure of the ecosystem extent account allow meaningful comparison between the opening and closing of an accounting period.
х	When compiled at appropriate levels of detail, ecosystem extent accounts provide a common basis for discussion among stakeholders.

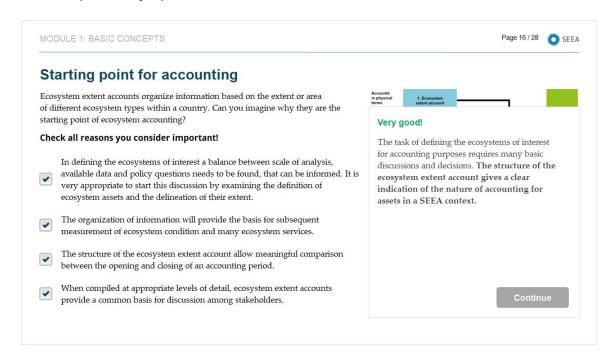
#### Feedback when correct:

The task of defining the ecosystems of interest for accounting purposes requires many basic discussions and decisions. The structure of the ecosystem extent account gives a clear indication of the nature of accounting for assets in a SEEA context.

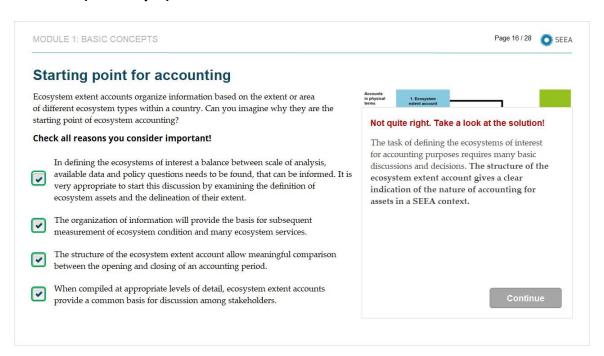
#### Feedback when incorrect:

The task of defining the ecosystems of interest for accounting purposes requires many basic discussions and decisions. The structure of the ecosystem extent account gives a clear indication of the nature of accounting for assets in a SEEA context.

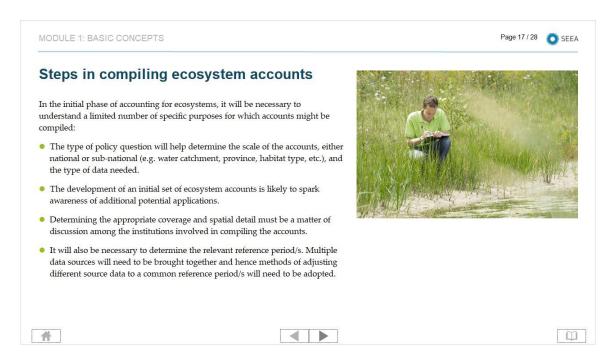
#### **Correct (Slide Layer)**



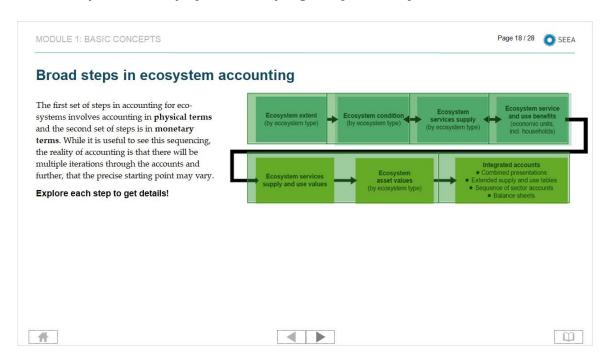
#### **Incorrect (Slide Layer)**



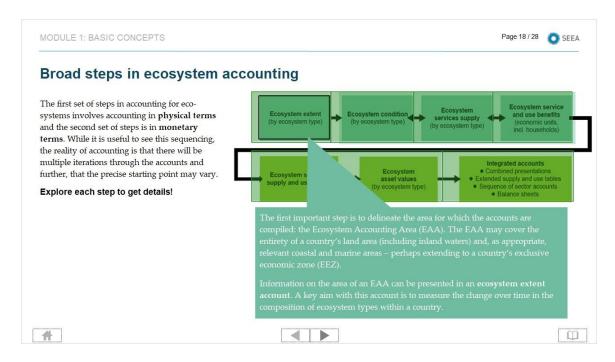
### 1.17 Steps in compiling ecosystem accounts



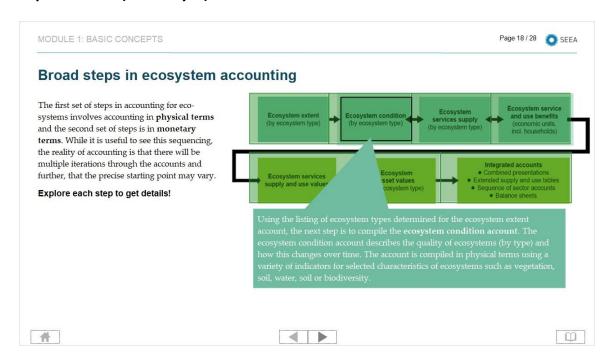
## 1.18 Compilation steps for developing the full set of accounts



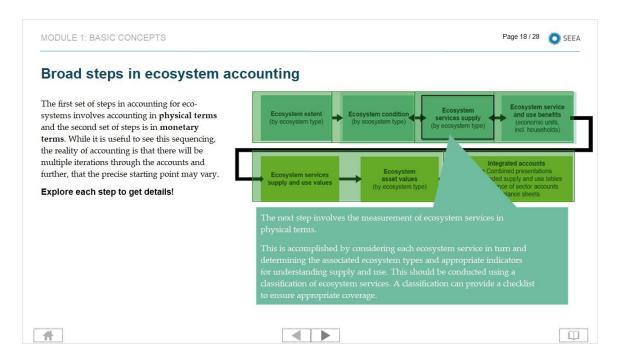
### **Explanation 1 (Slide Layer)**



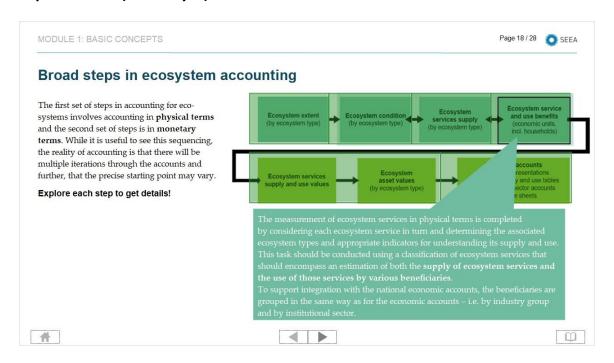
### **Explanation 2 (Slide Layer)**



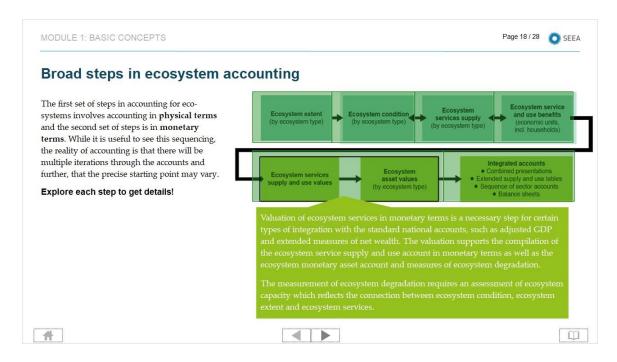
### **Explanation 3 (Slide Layer)**



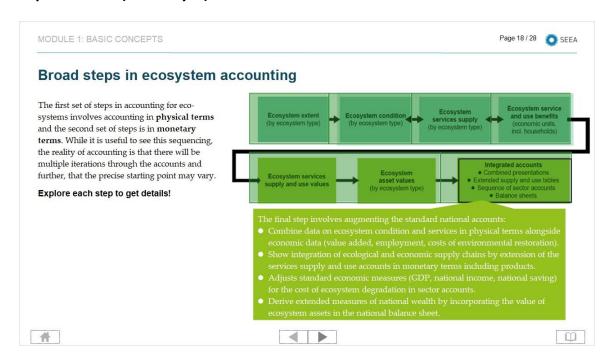
### **Explanation 4 (Slide Layer)**



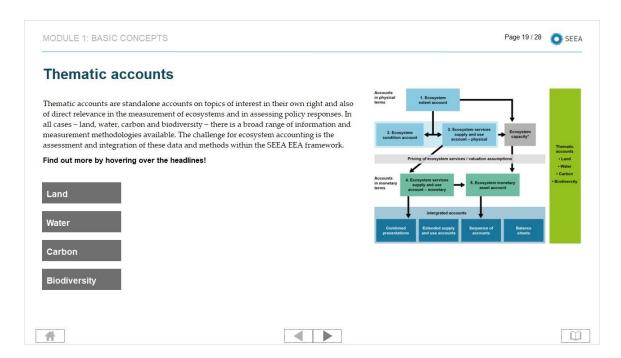
### **Explanation 5 (Slide Layer)**



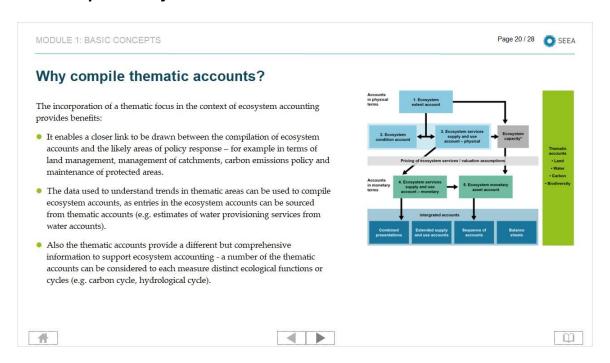
### **Explanation 6 (Slide Layer)**



#### 1.19 Thematic accounts



### 1.20 Compilation of thematic accounts



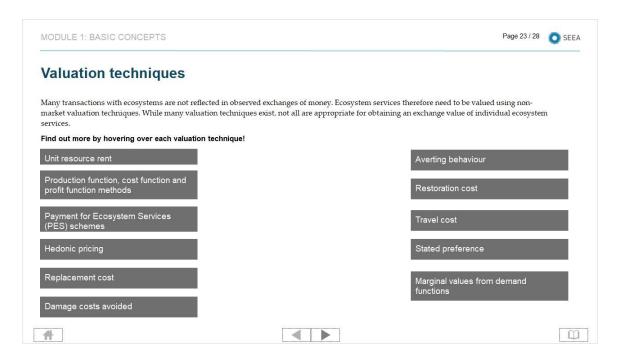
### 1.21 Key considerations in compiling ecosystem accounts



## 1.22 Steps in compiling ecosystem accounts

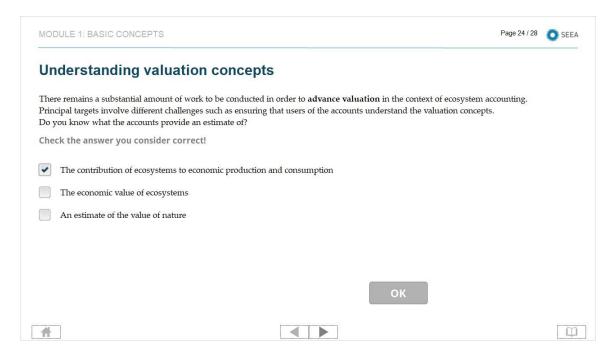


### 1.23 Characteristics of the SEEA EEA framework



### 1.24 Quiz - Understanding valuation concepts

(Multiple Response, 10 points, 1 attempt permitted)



Correct	Choice
Х	The contribution of ecosystems to economic production and consumption
	The economic value of ecosystems
	An estimate of the value of nature

#### Feedback when correct:

The monetary ecosystem accounts estimate

the monetary value of the contribution of ecosystems to economic production and consumption

– at least to the extent that a comprehensive set of ecosystem services

has been used and valuation of these services

is possible.

#### Feedback when incorrect:

The monetary ecosystem accounts estimate

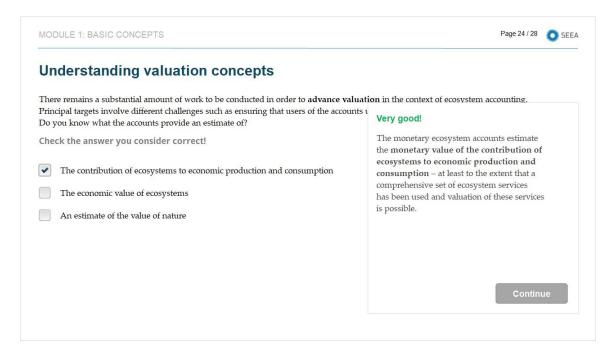
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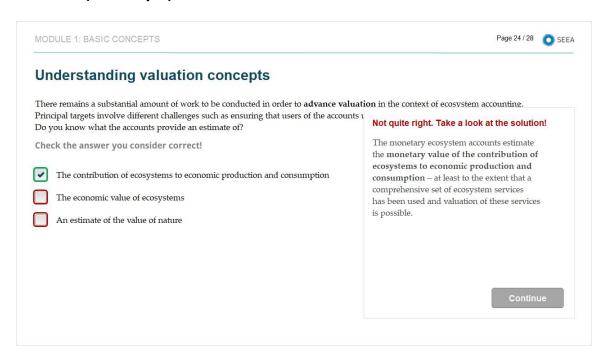
has been used and valuation of these services

is possible.

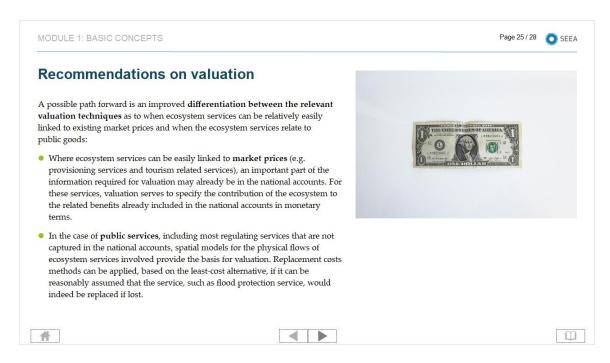
### **Correct (Slide Layer)**



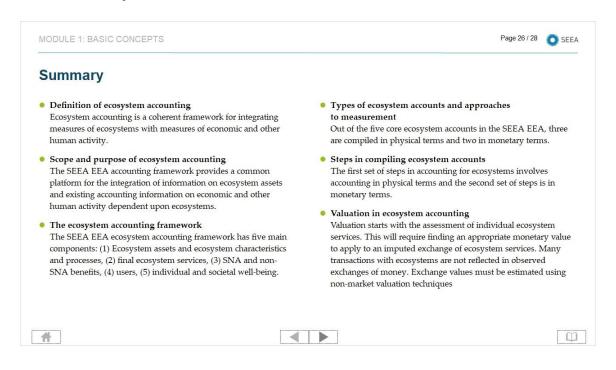
#### **Incorrect (Slide Layer)**



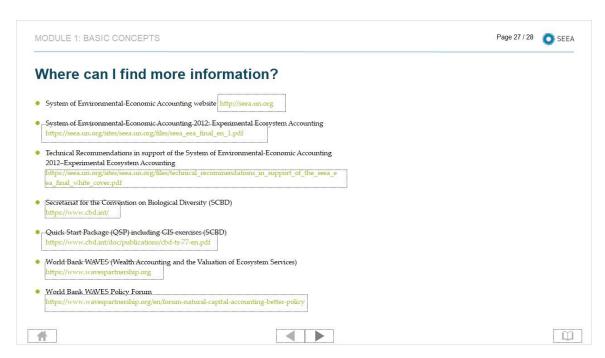
### 1.25 Steps in compiling ecosystem accounts



### 1.26 Summary



# 1.27 References



### 1.28 Summary

