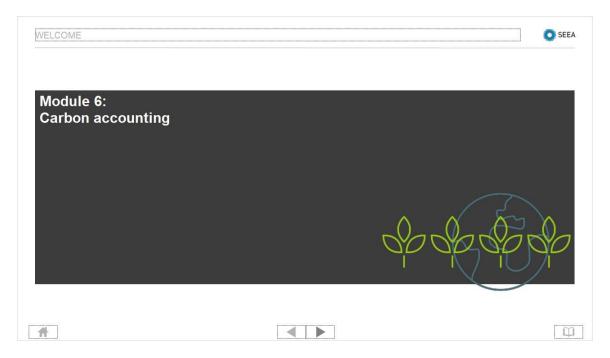
# SEEA\_EnvAcc\_M6\_EN

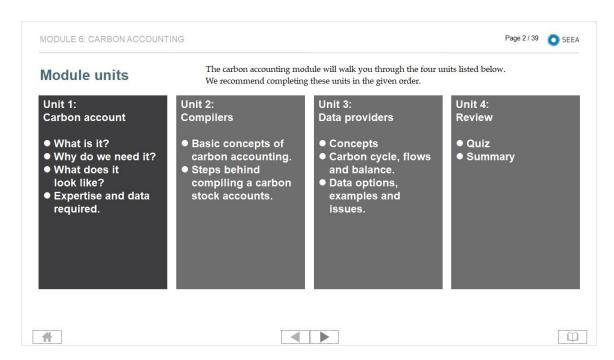
# 1. Module 1 - Introduction

### 1.1 Welcome

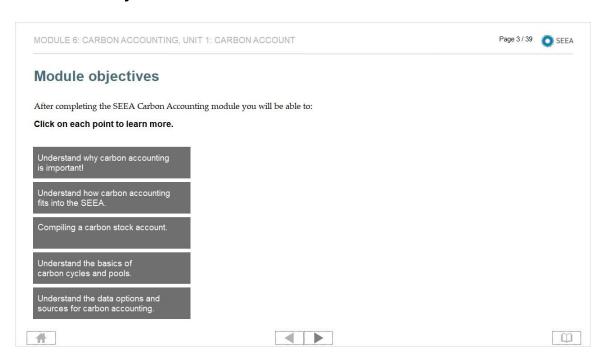


Notes:

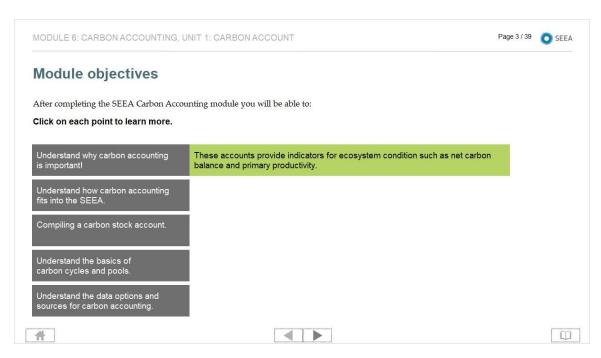
#### 1.2 Module units



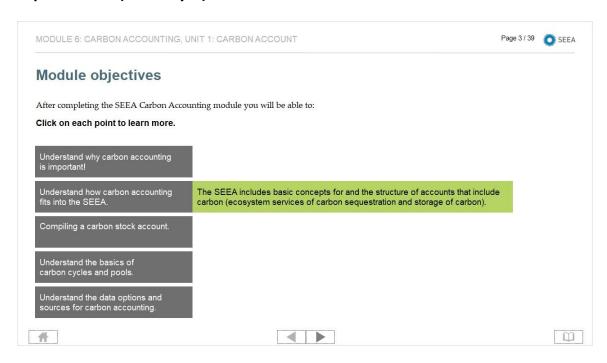
### 1.3 Module objectives



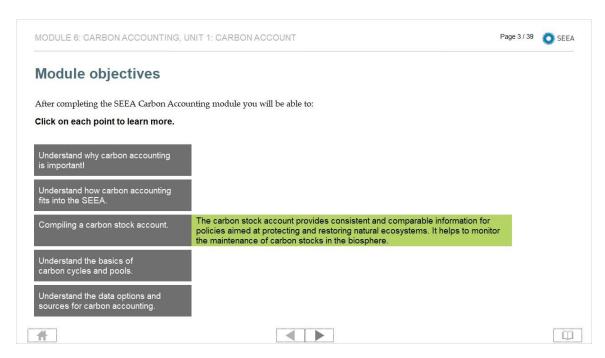
### **Explanation 1 (Slide Layer)**



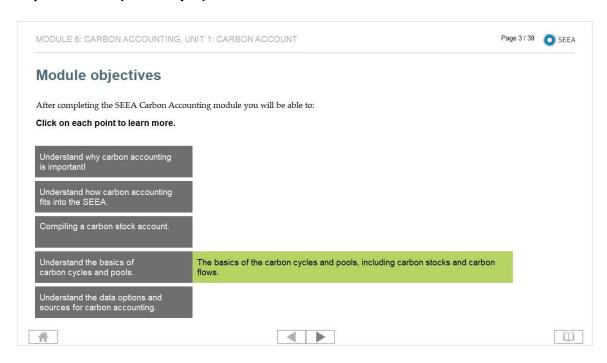
### **Explanation 2 (Slide Layer)**



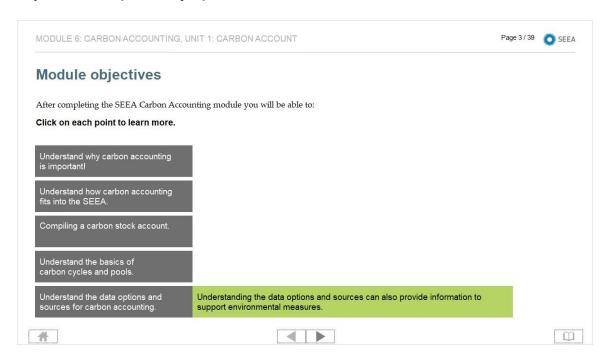
### **Explanation 3 (Slide Layer)**



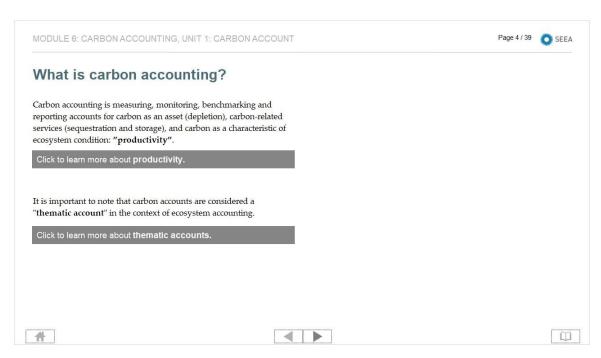
### **Explanation 4 (Slide Layer)**



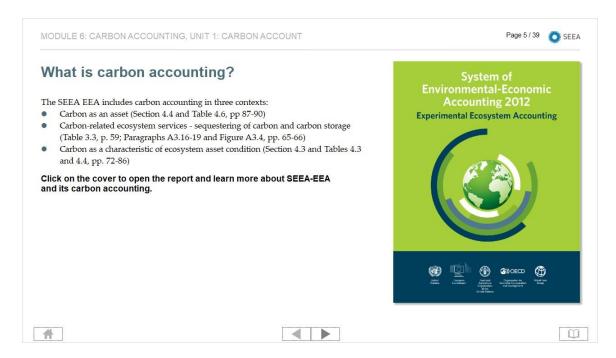
#### **Explanation 5 (Slide Layer)**



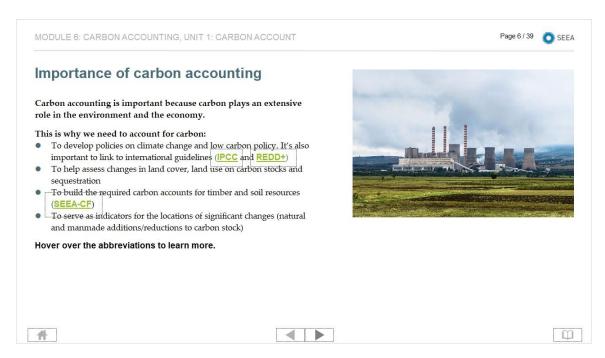
## 1.4 What is Carbon Accounting?



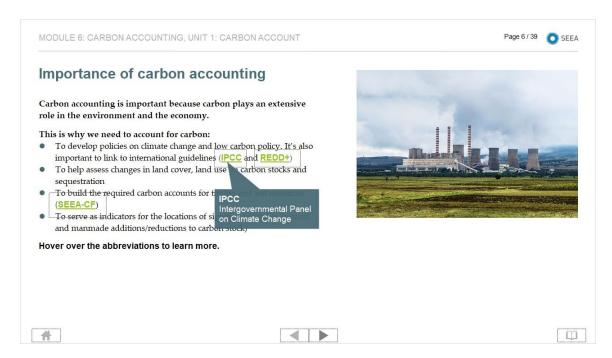
#### 1.5 What is Carbon Accounting?



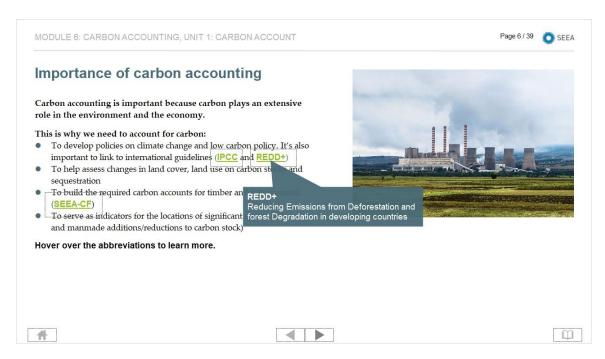
## 1.6 Importance of Carbon Accounting



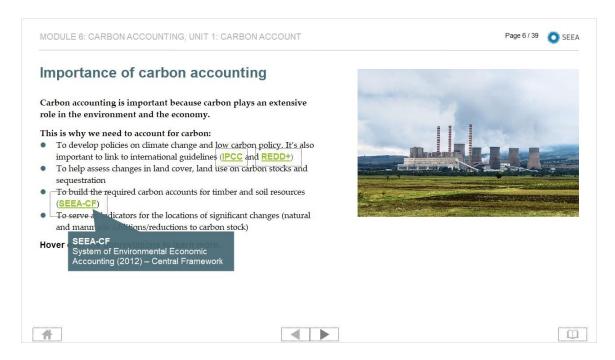
### **Explanation 1 (Slide Layer)**



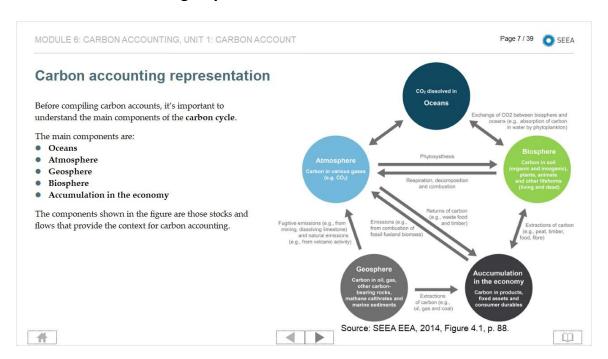
## **Explanation 2 (Slide Layer)**



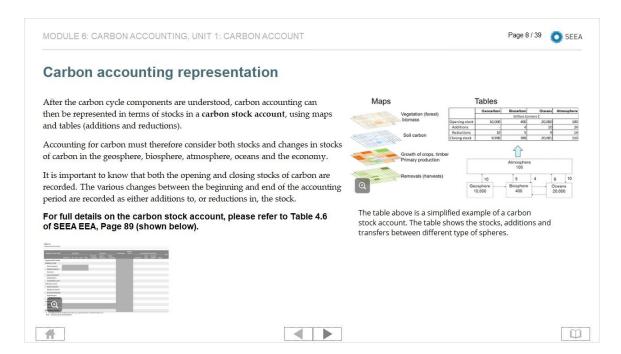
#### **Explanation 3 (Slide Layer)**



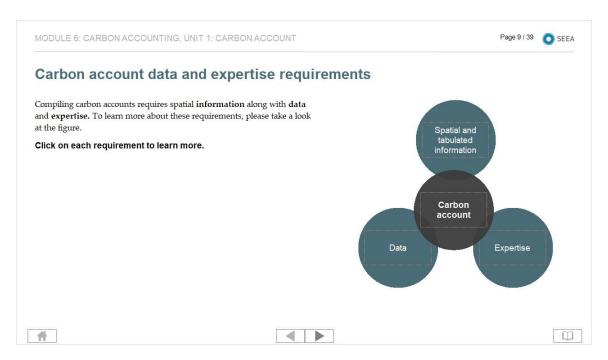
### 1.7 Carbon Accounting Representation



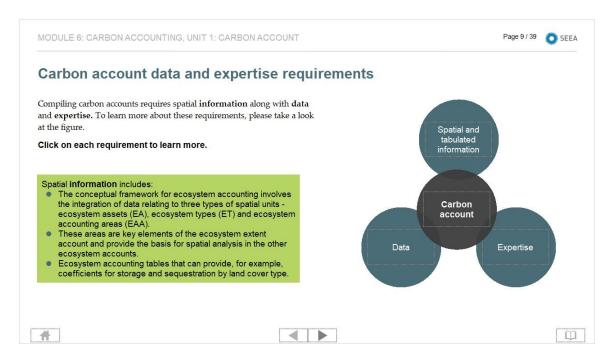
### 1.8 Carbon Accounting Representation



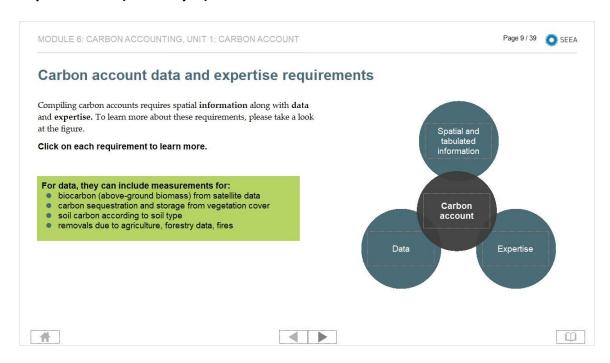
### 1.9 Carbon Account Data and Expertise Requirements



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



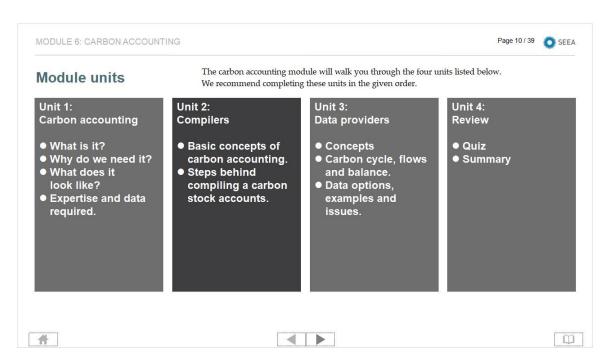
### **Explanation 2 (Slide Layer)**



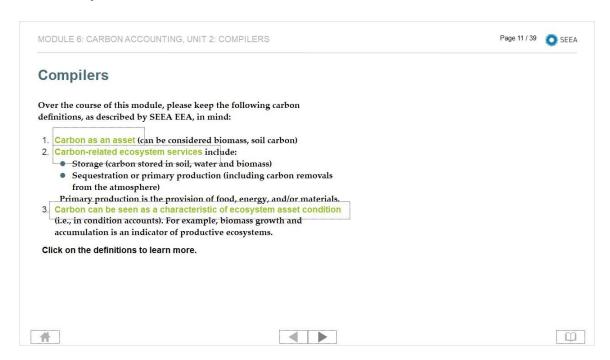
### **Explanation 3 (Slide Layer)**



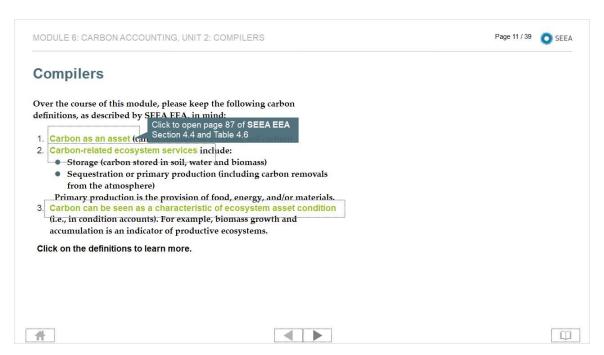
#### 1.10 Module units



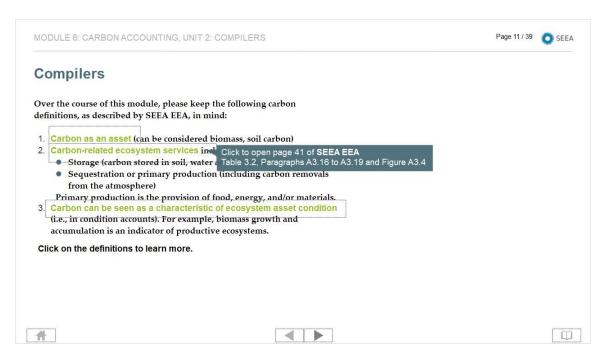
### 1.11 Compilers



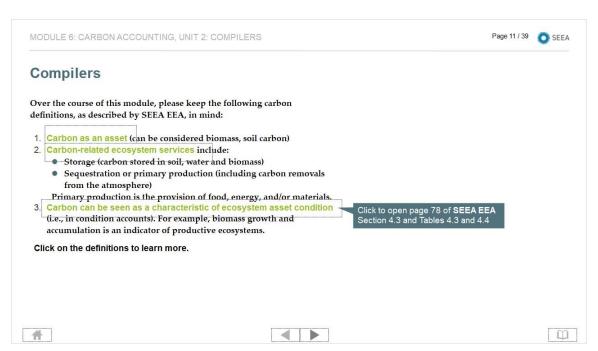
### **Explanation 1 (Slide Layer)**



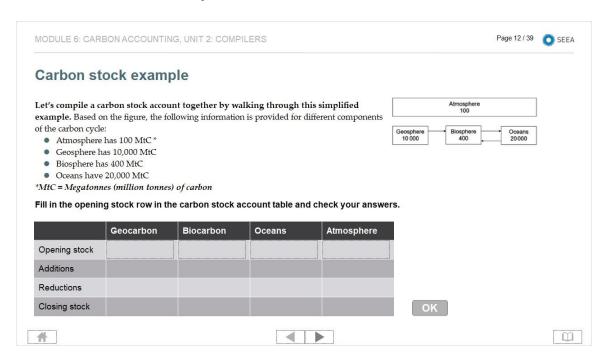
### **Explanation 2 (Slide Layer)**



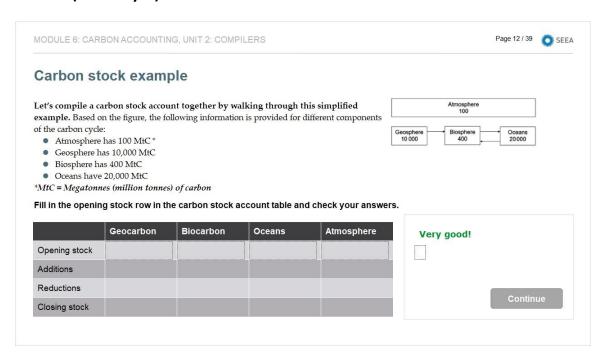
## **Explanation 3 (Slide Layer)**



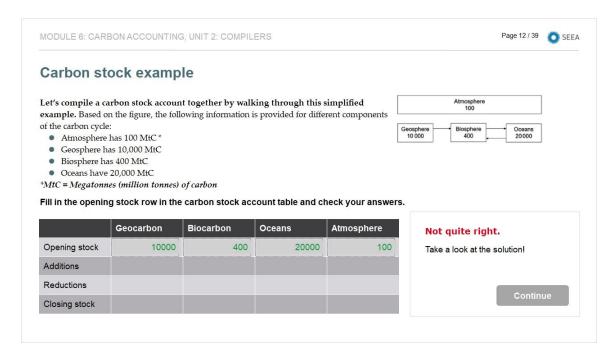
### 1.12 Carbon Stock Example



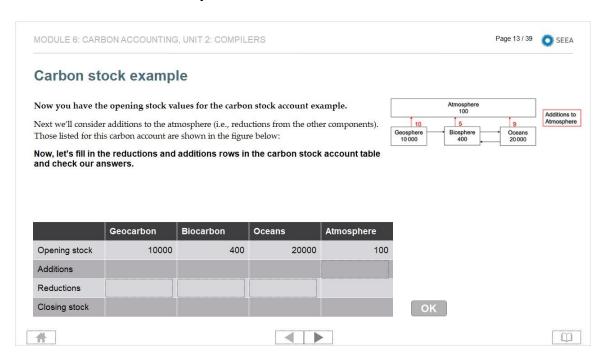
#### **Correct (Slide Layer)**



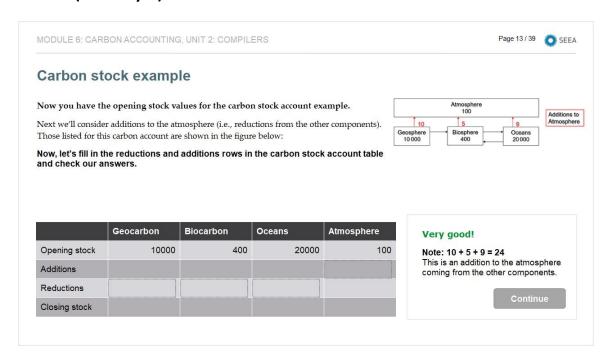
#### **Incorrect (Slide Layer)**



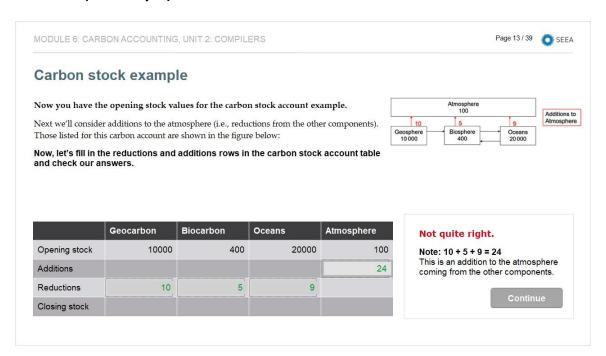
### 1.13 Carbon Stock Example



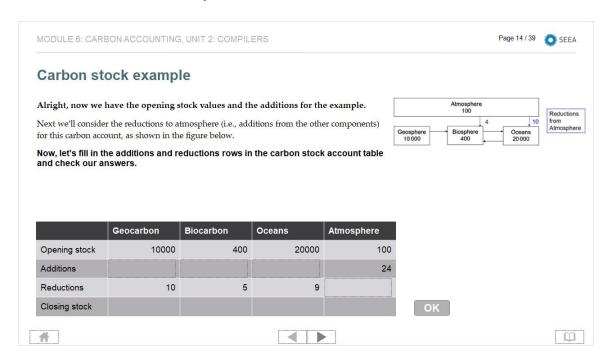
#### **Correct (Slide Layer)**



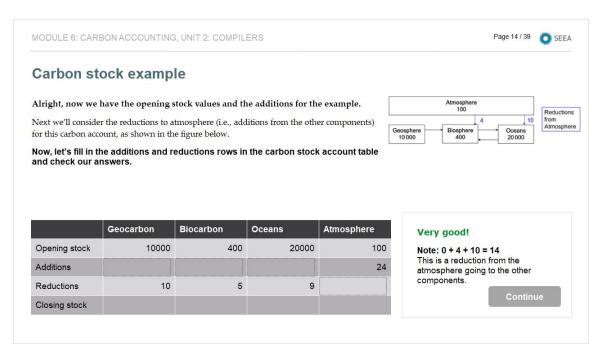
### **Incorrect (Slide Layer)**



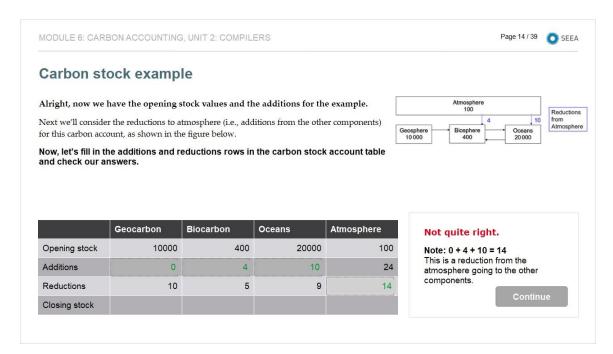
## 1.14 Carbon Stock Example



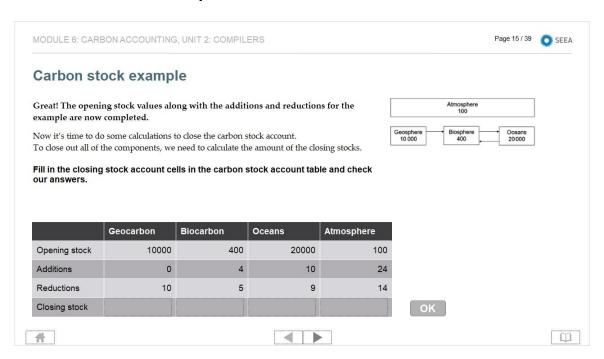
### **Correct (Slide Layer)**



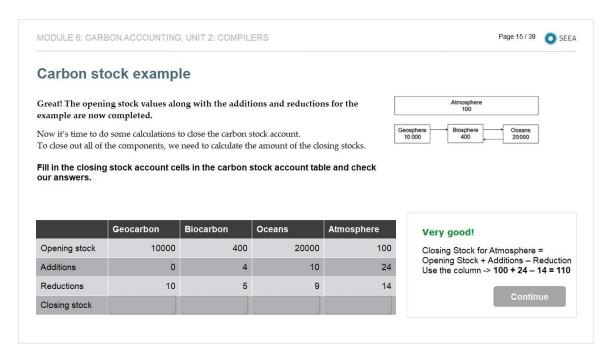
#### **Incorrect (Slide Layer)**



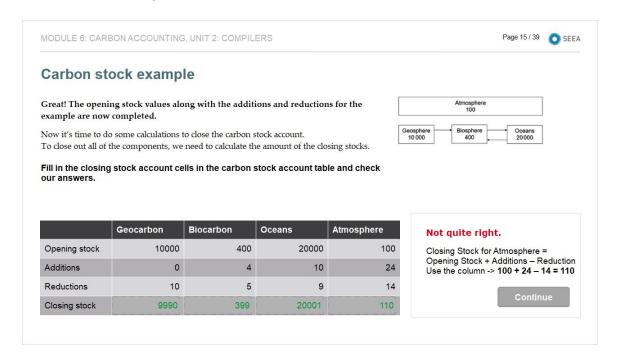
### 1.15 Carbon Stock Example



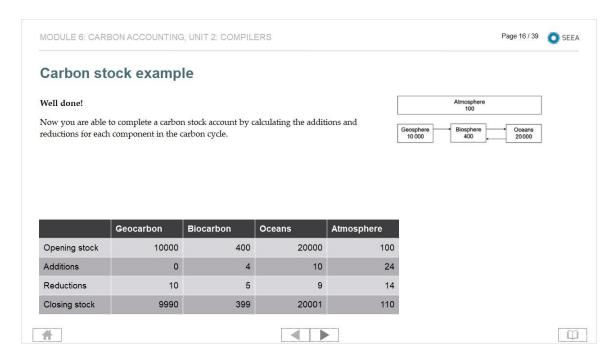
### **Correct (Slide Layer)**



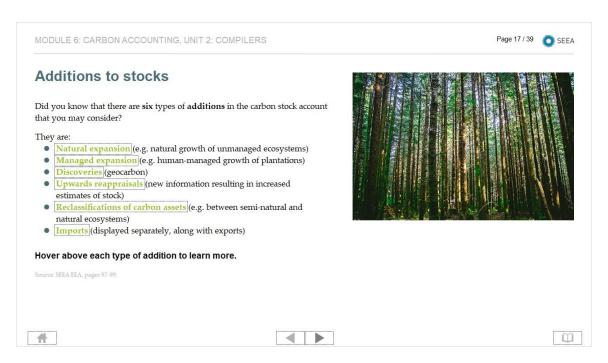
#### **Incorrect (Slide Layer)**



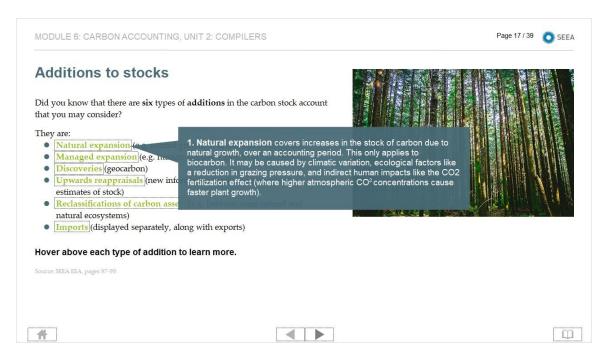
## 1.16 Carbon Stock Example



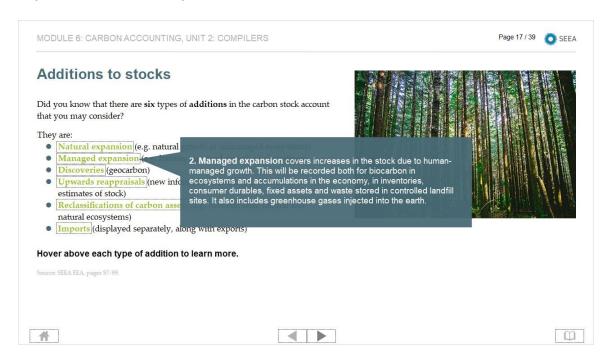
#### 1.17 Additions to Stock



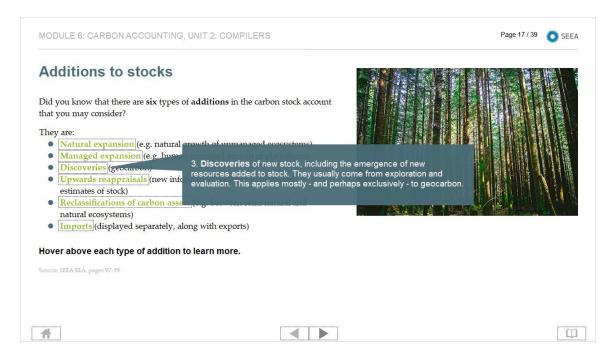
### **Explanation 1 (Slide Layer)**



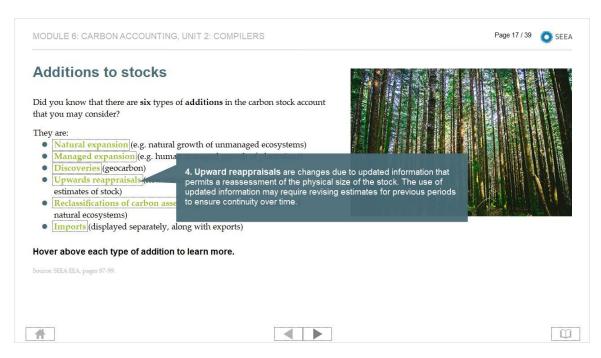
### **Explanation 2 (Slide Layer)**



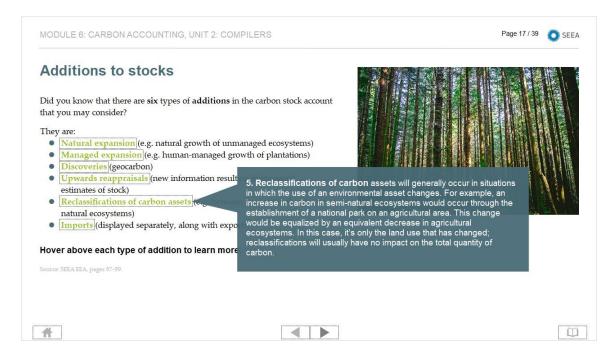
### **Explanation 3 (Slide Layer)**



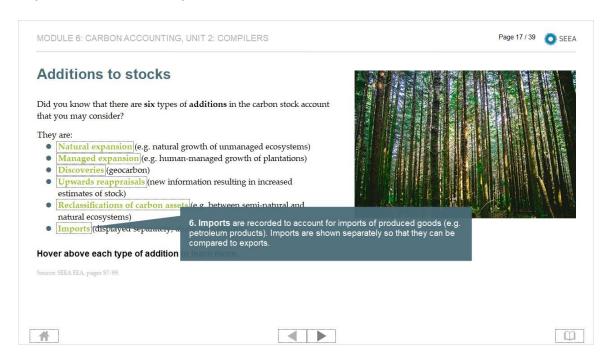
## **Explanation 4 (Slide Layer)**



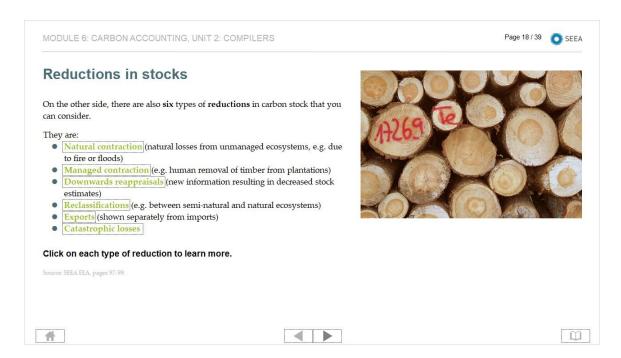
### **Explanation 5 (Slide Layer)**



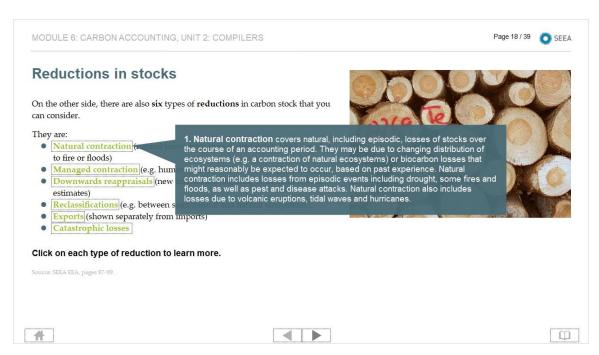
#### **Explanation 6 (Slide Layer)**



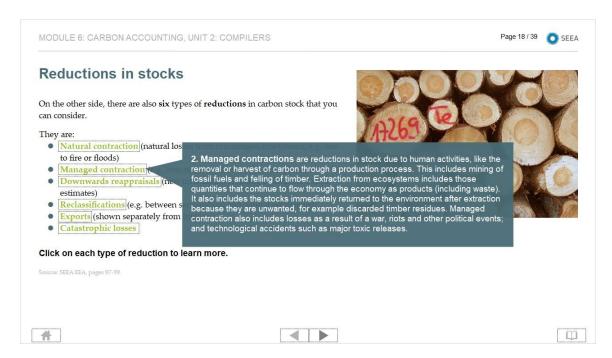
#### 1.18 Reductions to Stock



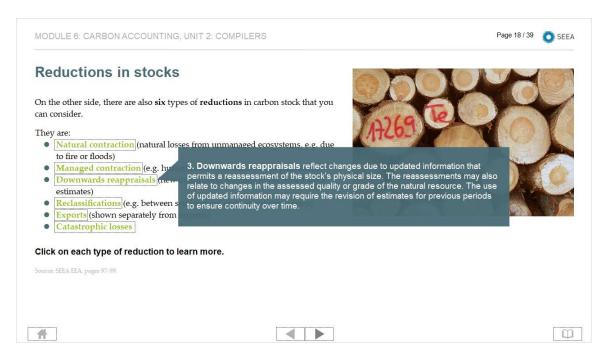
### **Explanation 1 (Slide Layer)**



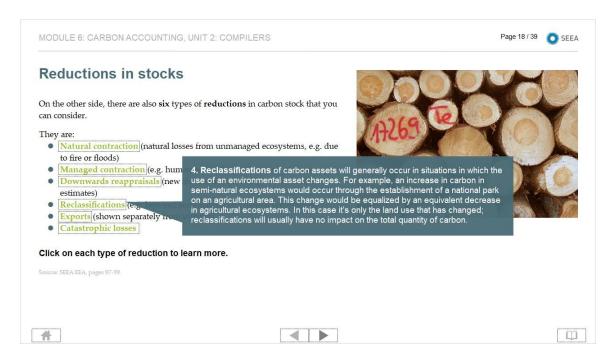
### **Explanation 2 (Slide Layer)**



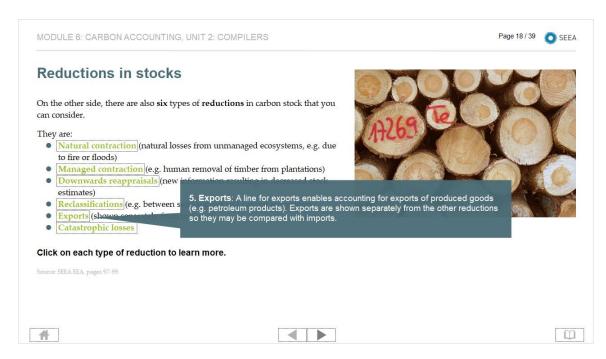
## **Explanation 3 (Slide Layer)**



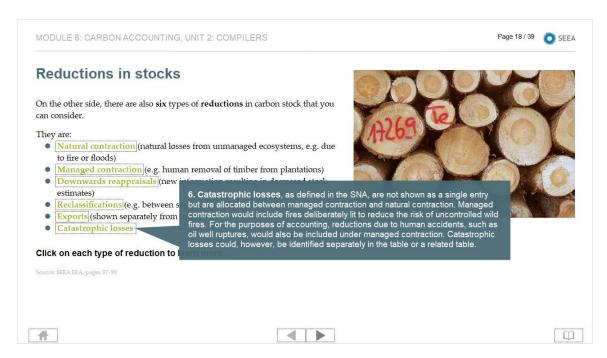
### **Explanation 4 (Slide Layer)**



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

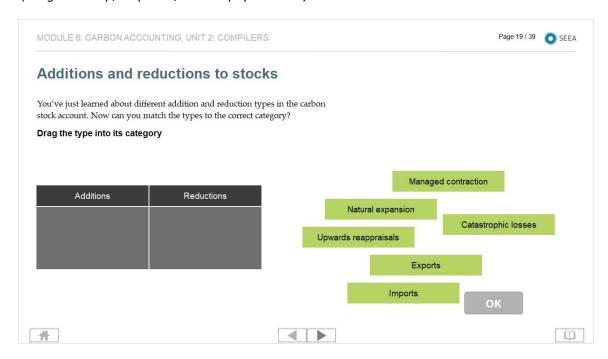


### **Explanation 6 (Slide Layer)**



#### 1.19 Additions and Reductions to Stock

(Drag and Drop, 10 points, 1 attempt permitted)



Drag Item	Drop Target
Natural expansion	Rectangle 9
Exports	Rectangle 10
Upwards reappraisals	Rectangle 9
Imports	Rectangle 9
Catastrophic losses	Rectangle 10
Managed contraction	Rectangle 10

Drag and drop properties	
Snap dropped items to drop target (Tile)	
Delay item drop states until interaction is submitted	

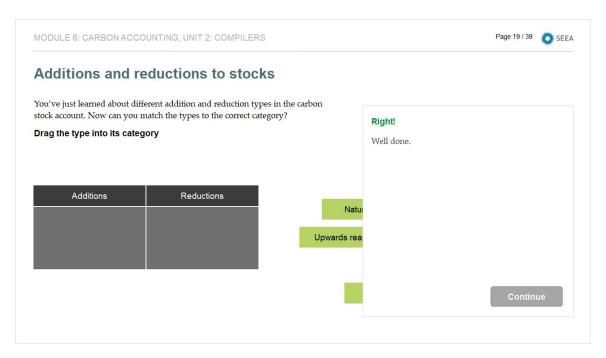
#### Feedback when correct:

Well done.

#### Feedback when incorrect:

Take a look at the solution.

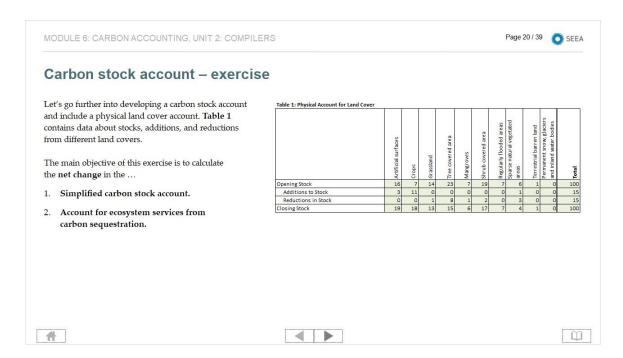
## **Correct (Slide Layer)**



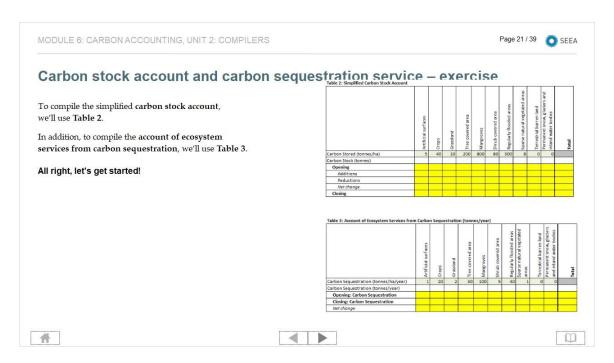
## **Incorrect (Slide Layer)**



#### 1.20 Excercise

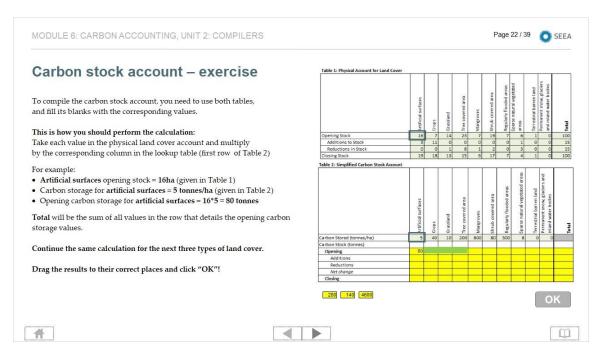


#### 1.21 Excercise



#### 1.22 Excercise

(Drag and Drop, 10 points, 1 attempt permitted)



Drag Item	Drop Target
280	Rectangle 3
140	Rectangle 4
4600	Rectangle 5

Drag and drop properties	
Snap dropped items to drop target (Stack random)	
Delay item drop states until interaction is submitted	

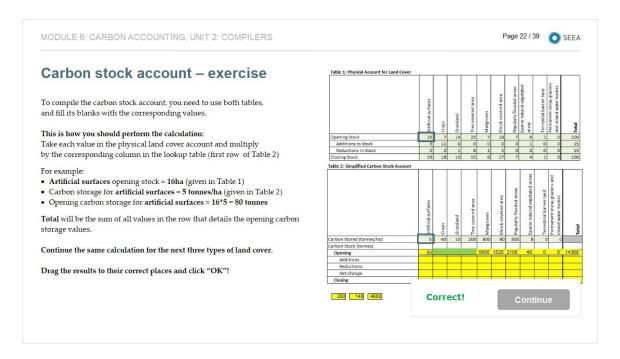
#### Feedback when correct:

Das stimmt! Sie haben die richtige Antwort gewählt.

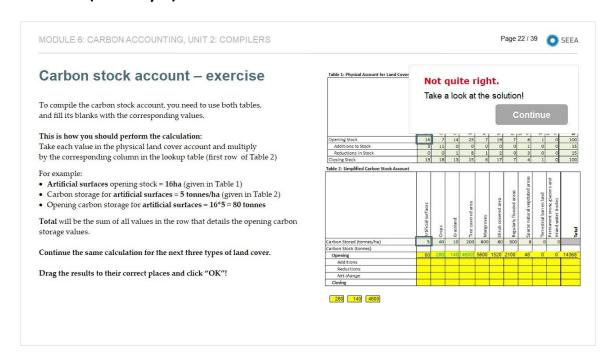
#### Feedback when incorrect:

Sie haben nicht die richtige Antwort gewählt.

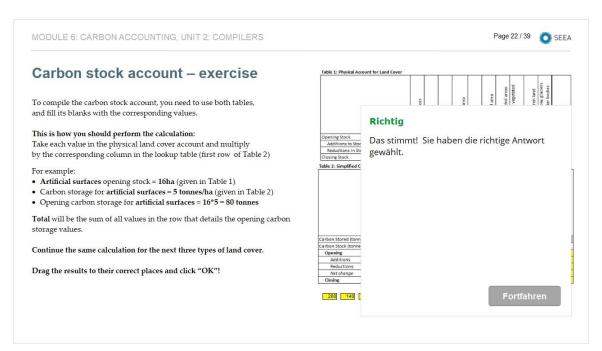
### **Correct (Slide Layer)**



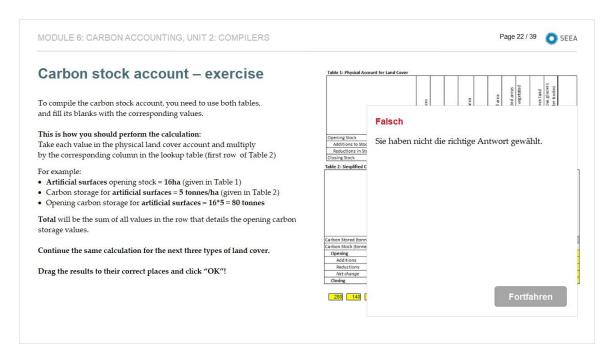
#### **Incorrect (Slide Layer)**



## **Richtig (Slide Layer)**

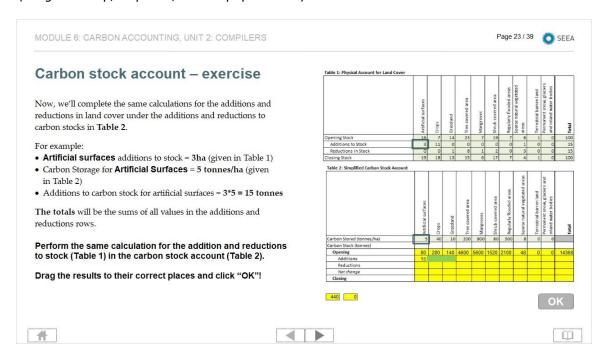


### Falsch (Slide Layer)



#### 1.23 Excercise

(Drag and Drop, 10 points, 1 attempt permitted)



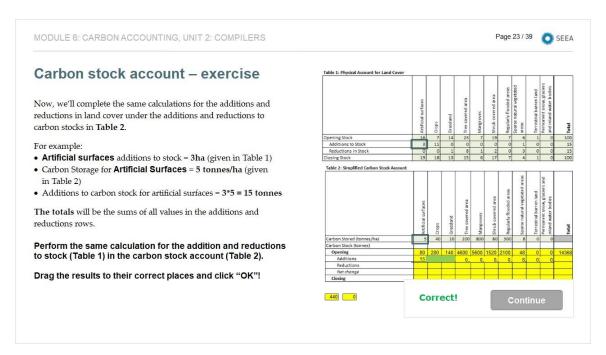
Drag Item	Drop Target
440	Rectangle 3
0	Rectangle 4

#### Drag and drop properties

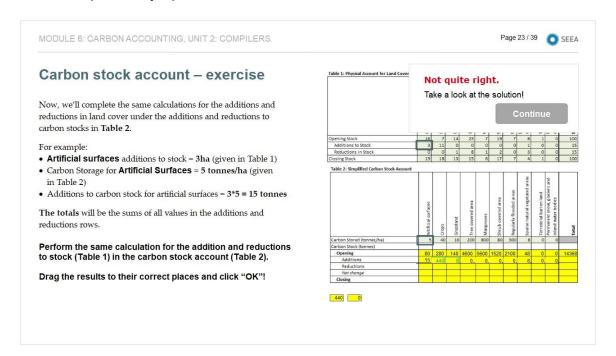
Snap dropped items to drop target (Stack random)

Delay item drop states until interaction is submitted

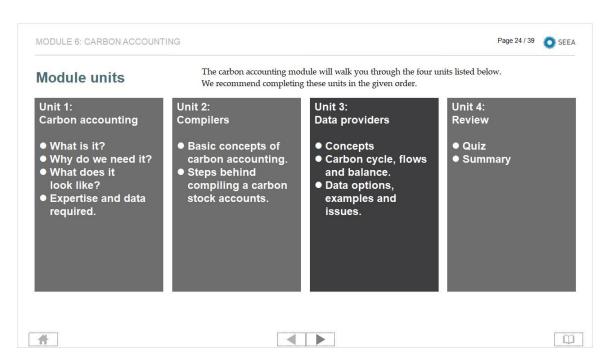
## **Correct (Slide Layer)**



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



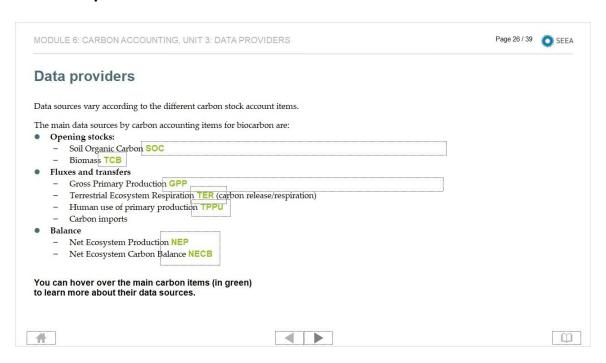
#### 1.24 Module units



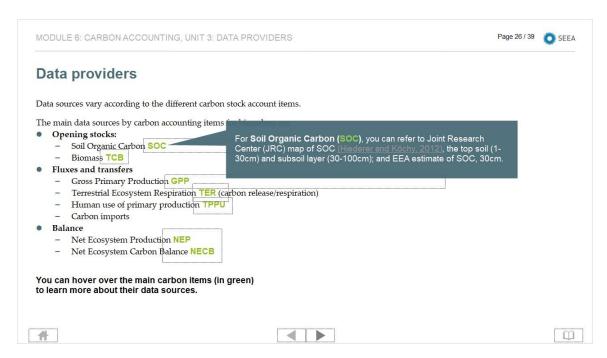
## 1.25 Data providers



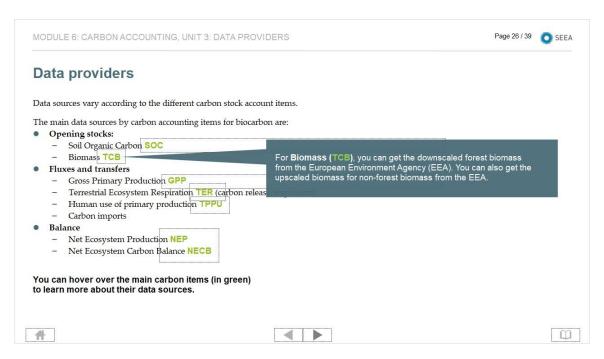
#### 1.26 Data providers



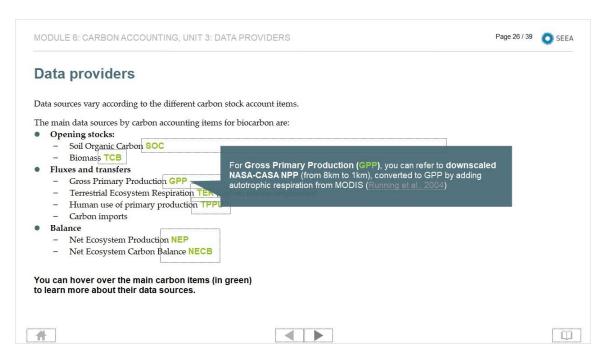
## **Explanation 1 (Slide Layer)**



# **Explanation 2 (Slide Layer)**



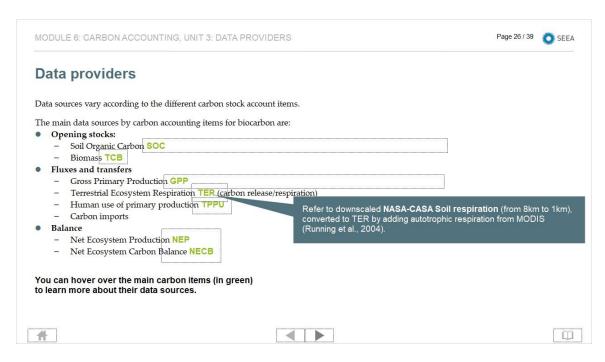
## **Explanation 3 (Slide Layer)**



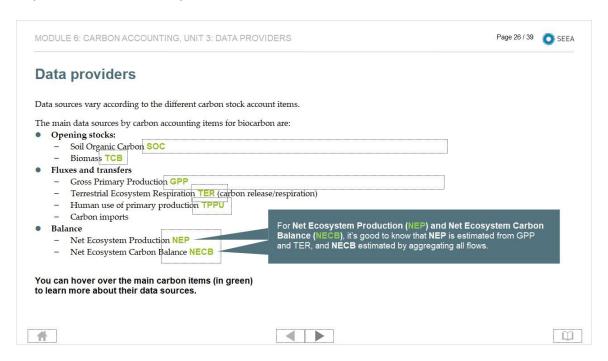
# **Explanation 4 (Slide Layer)**



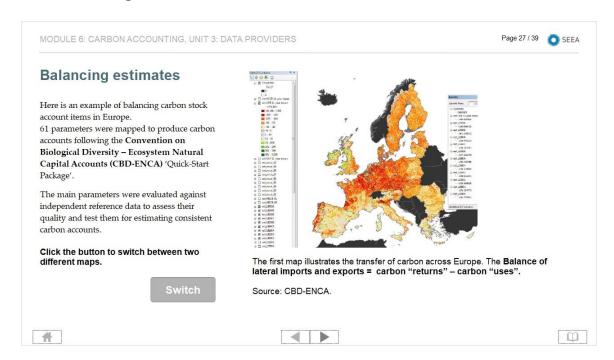
## **Explanation 5 (Slide Layer)**



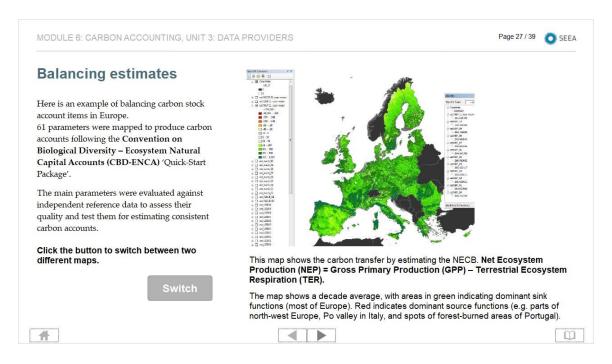
## **Explanation 6 (Slide Layer)**



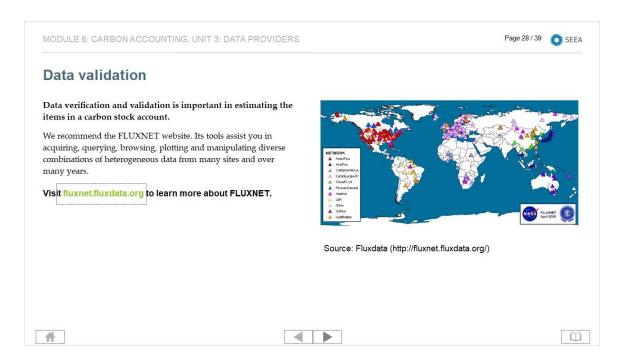
#### 1.27 Balancing estimates



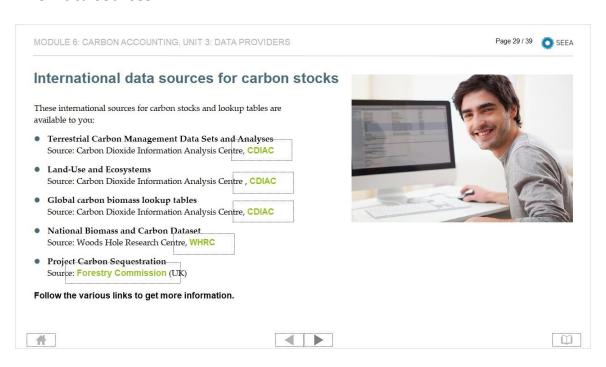
## **Untitled Layer 1 (Slide Layer)**



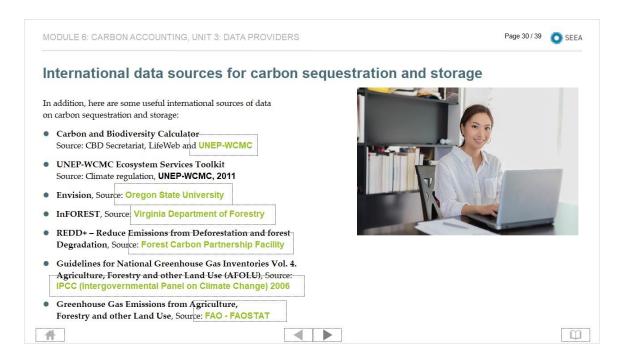
#### 1.28 Data validation



#### 1.29 Data sources



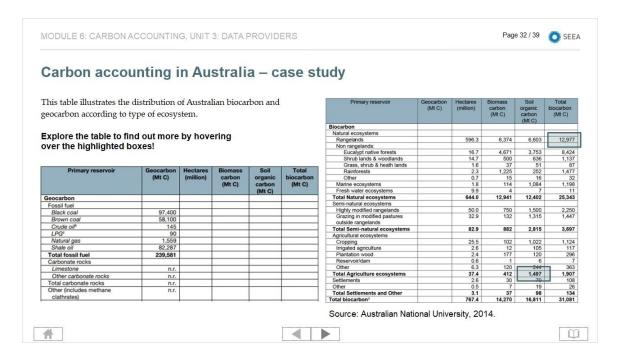
#### 1.30 Data sources



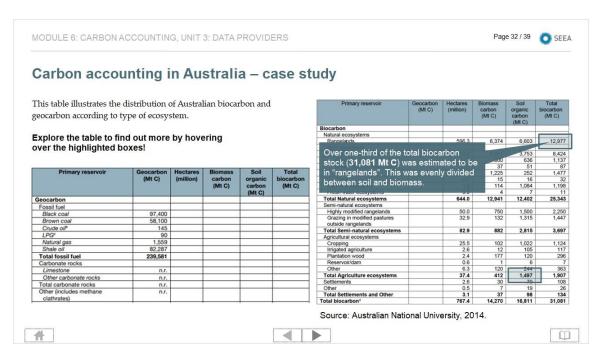
#### 1.31 Case study



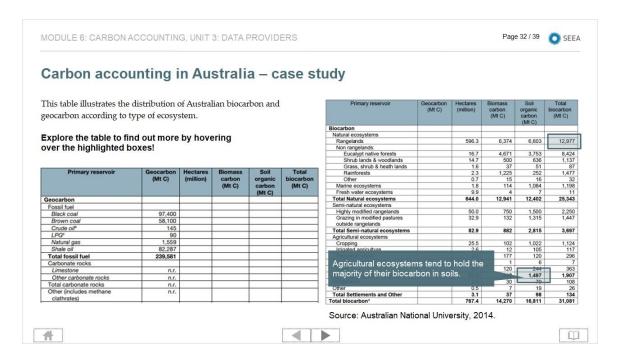
#### 1.32 Case study



## Layer 1 (Slide Layer)



#### Layer 2 (Slide Layer)



## 1.33 Case study



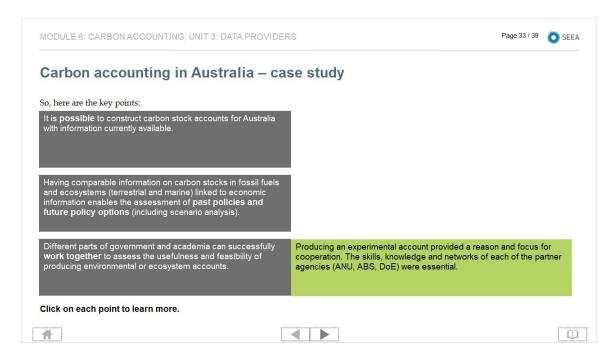
## **Explanation 1 (Slide Layer)**



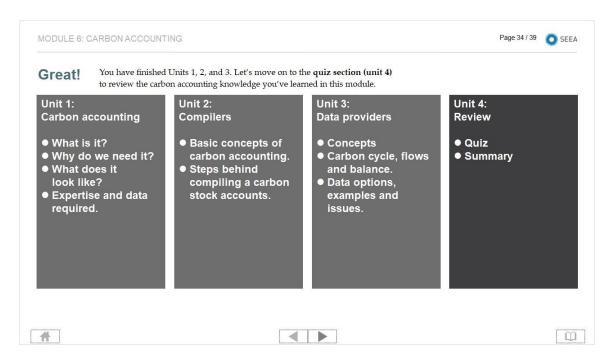
#### **Explanation 2 (Slide Layer)**



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

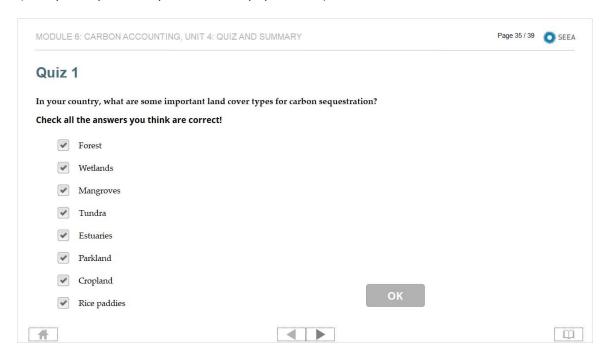


#### 1.34 Module units



# 1.35 Quiz

(Multiple Response, 10 points, 1 attempt permitted)



Correct	Choice
Х	Forest
Х	Wetlands
Х	Mangroves
Х	Tundra
Х	Estuaries
Х	Parkland
Х	Cropland
Х	Rice paddies

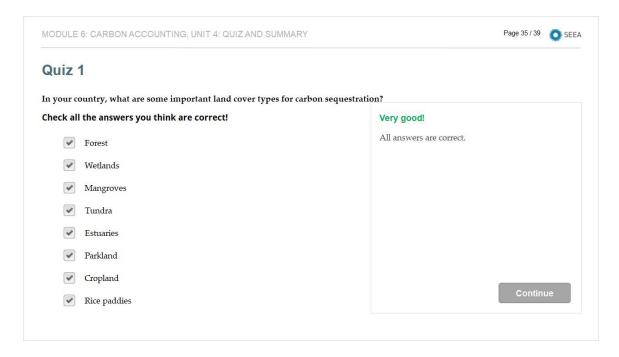
#### Feedback when correct:

All answers are correct.

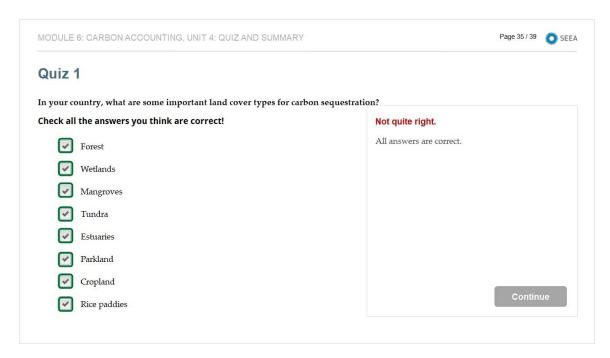
#### Feedback when incorrect:

All answers are correct.

# **Correct (Slide Layer)**

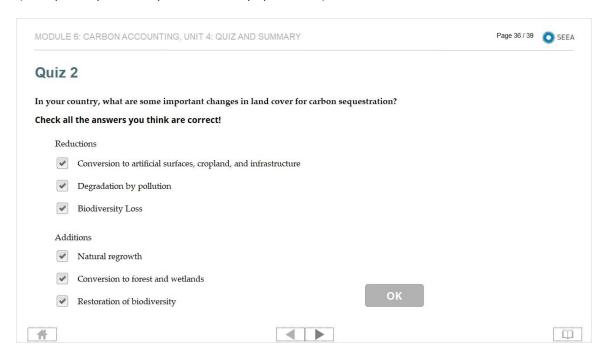


# **Incorrect (Slide Layer)**



## 1.36 Quiz

(Multiple Response, 10 points, 1 attempt permitted)



Correct	Choice
Х	Conversion to artificial surfaces, cropland, and infrastructure
Х	Degradation by pollution
Х	Biodiversity Loss
Х	Natural regrowth
Х	Conversion to forest and wetlands
Х	Restoration of biodiversity

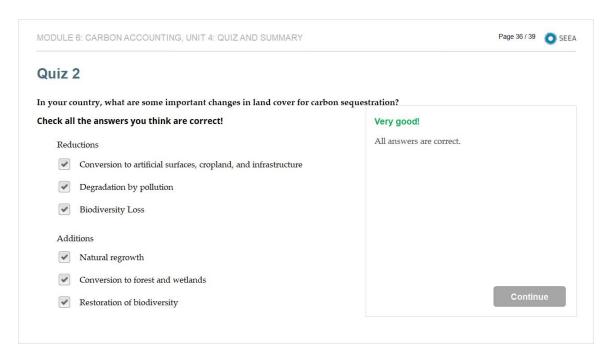
Feedback when correct	τ	I	I	ĺ	•			i	ĺ				ı									'			1				ĺ	ĺ	ı	١	١			1	3		E		ĺ	ĺ	•		•	٢	ľ	ì		1	•		ſ	ľ	ı	ı	١	١	1	•		ĺ	ĺ	(	Ì	•	١		ľ	ľ	ĺ	ĺ	ĺ	۱	(	1	ļ				ì	٦	ľ	ı			۱	۱	١		3		ľ		1	ı	١	ł		1	ľ	ľ	1		1	ı	ı	ı	Ļ	۱	۱	ı	ı	V	١	۱	١	١	1	١							١	١	١	١							ĺ								•	•
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All answers are correct.

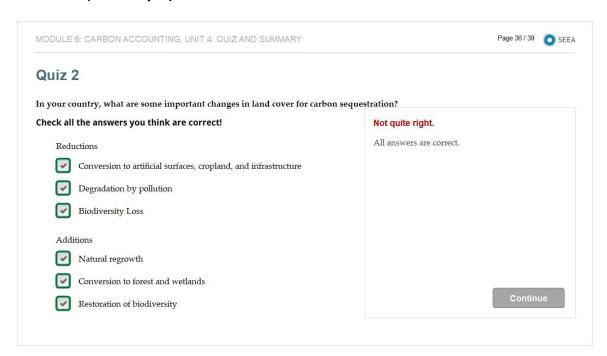
#### Feedback when incorrect:

All answers are correct.

# **Correct (Slide Layer)**

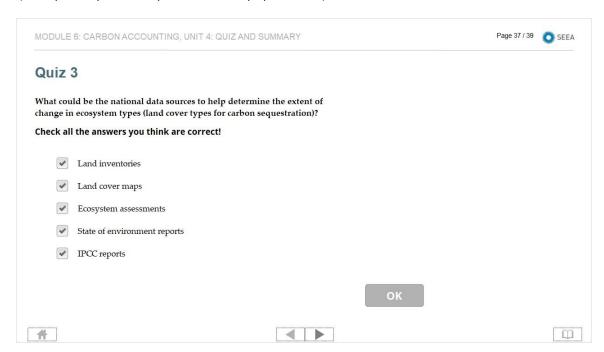


## **Incorrect (Slide Layer)**



# 1.37 Quiz

(Multiple Response, 10 points, 1 attempt permitted)



Correct	Choice
Х	Land inventories
Х	Land cover maps
Х	Ecosystem assessments
Х	State of environment reports
Х	IPCC reports

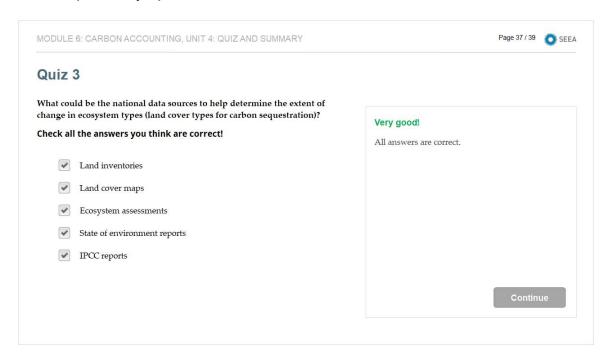
#### Feedback when correct:

All answers are correct.

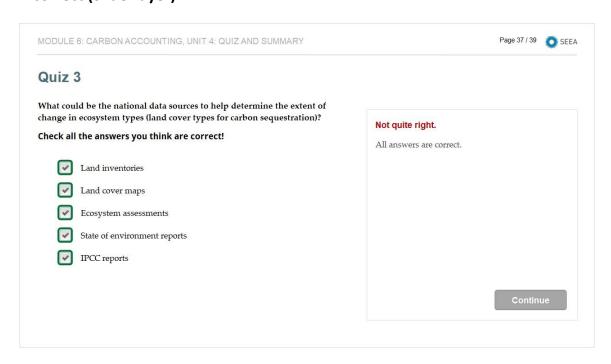
#### Feedback when incorrect:

All answers are correct.

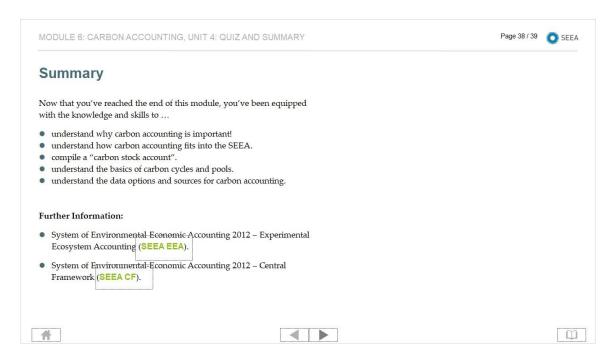
# **Correct (Slide Layer)**



# **Incorrect (Slide Layer)**



#### 1.38 Summary



## 1.39 References

