



Experiences and Outcomes:

SCN 1-04a

SCN 1-05a

SCN 2-11b

TCH 0-09a

TCH 1-09a

TCH 0-10a

TCH 1-10a

TCH 0-13a

TCH 1-13a

TCH 2-13a

DYW link:

Set designer: Set designers design and organise sets for theatre, ballet, opera, and television or film productions. They read the script and plan the set design that best suits the production.

Web developer: They design, construct and maintain applications and databases of websites for individuals and organisations. They are highly trained in programming languages, such as .NET or Java.

Resources required:

Map destinations cut out and stuck on Beebot map.

Beebots

Hair dryer

Construction materials e.g. card, art straws etc.

Scissors, sticky tape, pens/pencils

Torch

Activity/Challenge:

- Program Beebots to help the dragon visit other stories on the mat.

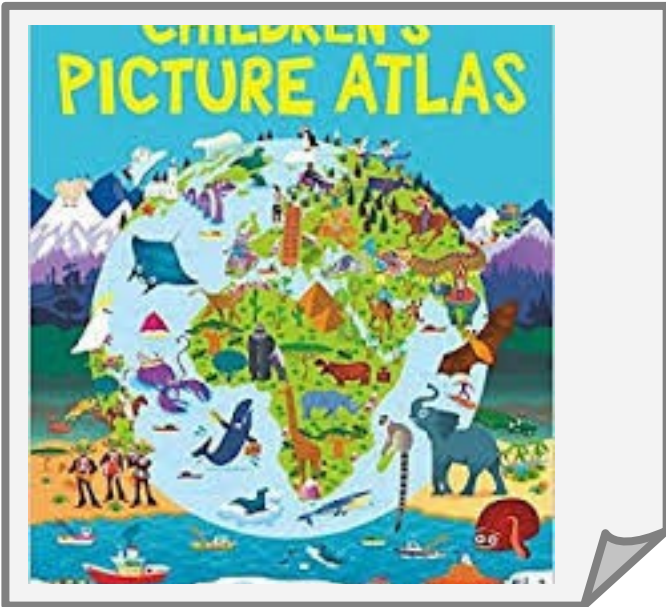
Place the destinations on the Beebot map. Stick the dragon face onto the Beebot. Program the Beebot to visit different stories. What is the shortest number of commands given for each destination.

- Build structures using different materials for the 3 Little Pigs then test them out against the Big Bad Wolf.

Create 3 houses for the Little Pigs out of art straws, lollipop sticks and Lego. Have learners predict what they think will happen. Use the hair dryer as the Big Bad Wolf and test out their predictions.

- Create shadow puppets and investigate how to alter the shadows.

Create a shadow puppet from card, art straws and sticky tape. Use the torch (dragon) to create shadows. How can the shadows be altered?



Experiences and Outcomes:

SCN 1-14a

TCH 1-09a

SCN 0-15a

TCH 1-10a

SCN 1-15a

TCH 1-11a

SCN 0-20a

SCN 1-20a

DYW link:

Meteorologist: They study the Earth's atmosphere and forecast the weather. This information is important to the sea transport and offshore industries, as well as those in power generation, the armed services, commercial aviation and agriculture.

Cartographer: They design, check and update geographical information in the form of maps and charts. They work in either land, marine or air cartography.

Resources required:

Animal and habitat cards

Balloons

Pens

Tissue paper

Glue

I see, I think, I wonder picture cards

Activity/Challenge:

- Match animals to the correct habitat.

Use the cards and match the animals to the habitat. Why does this animal belong there? How has it adapted?

- Create a model of the Earth.

Use a balloon and tissue paper and recreate the Earth using the Atlas to help. Cut the tissue paper to the shape required and stick on. Different colours could be used for different continents.

- I see, I think, I wonder.

Look at the picture cards. What do you see? What do you think? What do you wonder?

Beebot Map Destinations



Beebot Map Destinations



aStory



aStory

Beebot Map Destinations



aStory



aStory

Beebot Map Destinations



 aStory



 aStory

Beebot Map Destinations



ElaStory



ElaStory

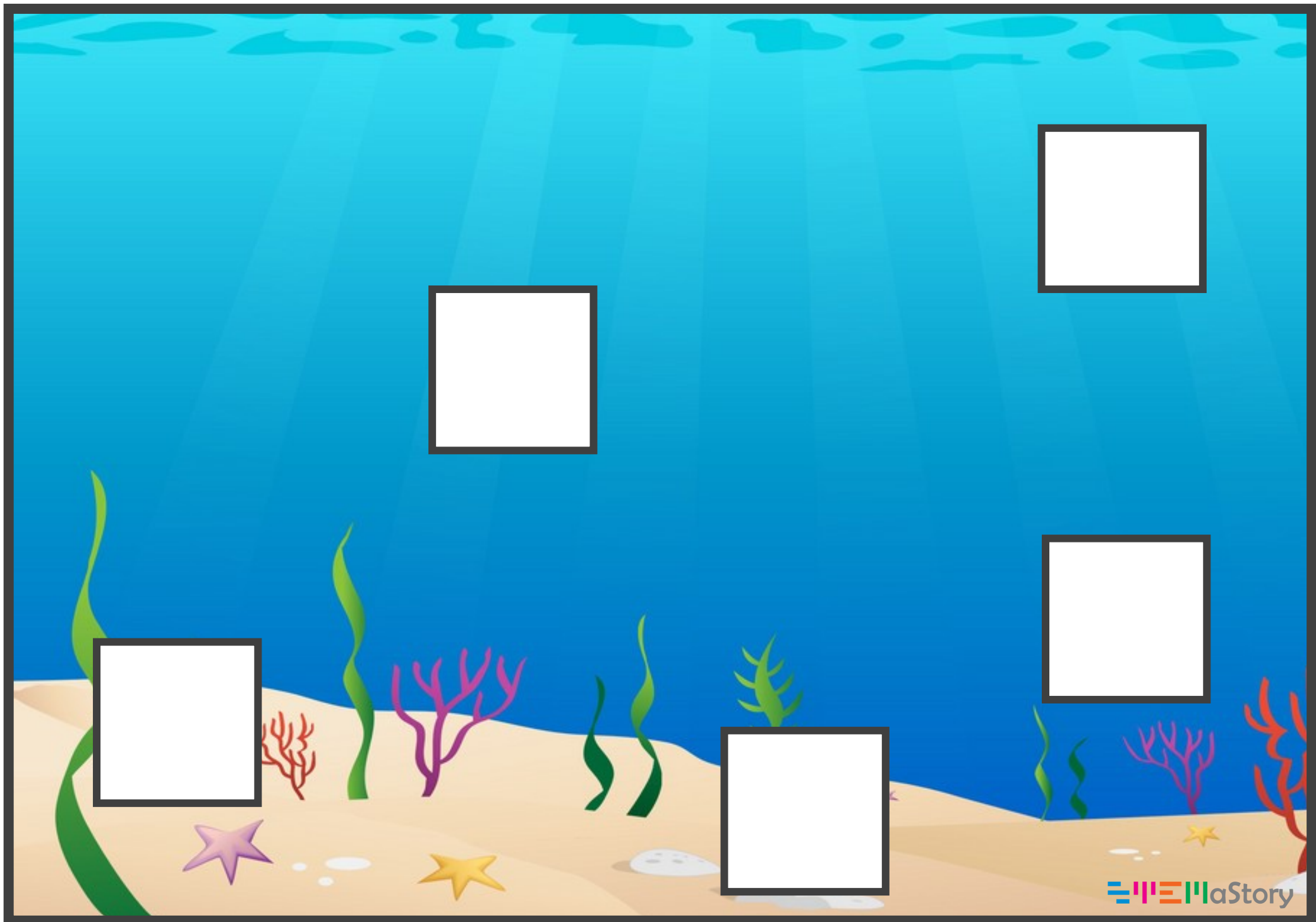
Beebot Map Destinations

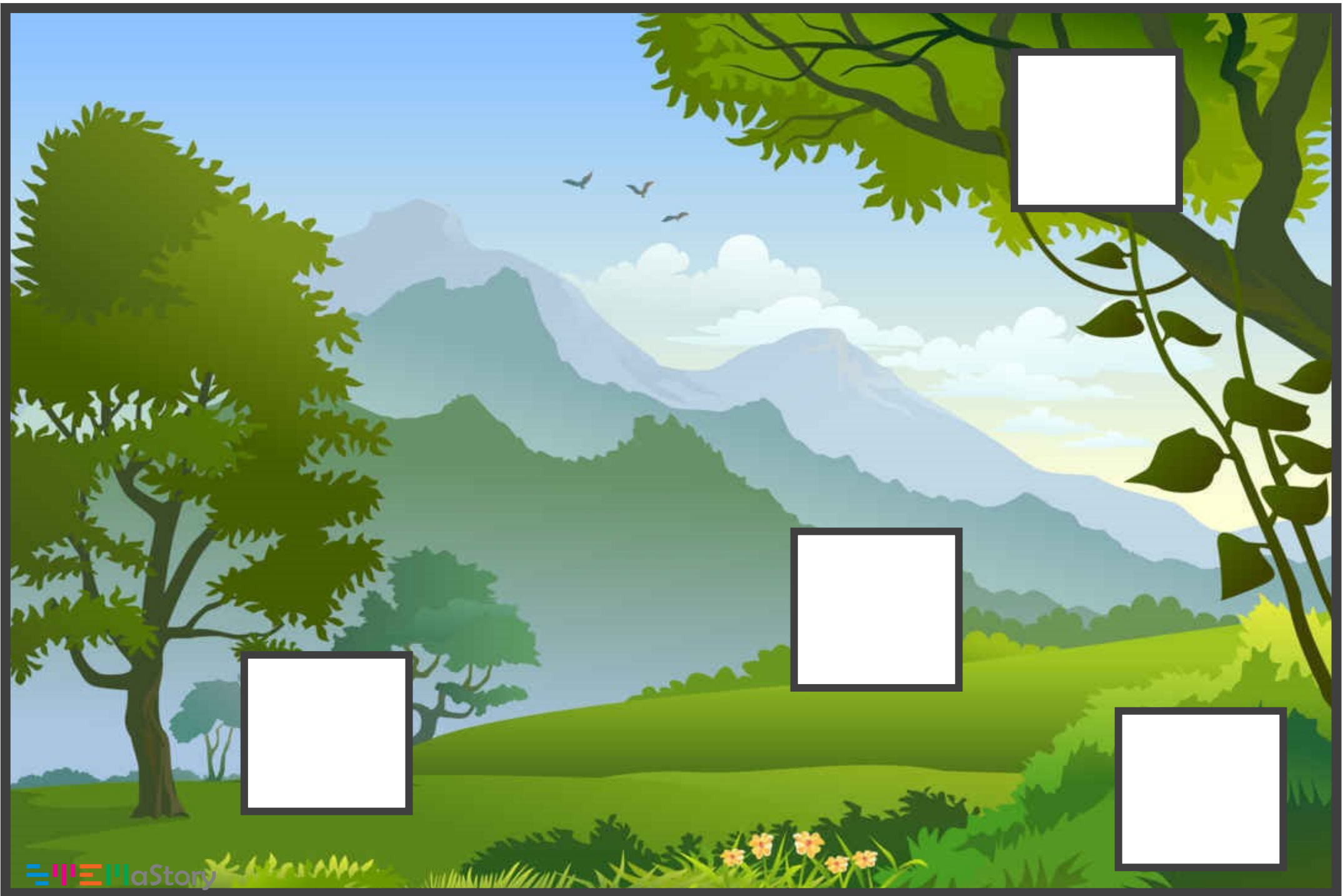


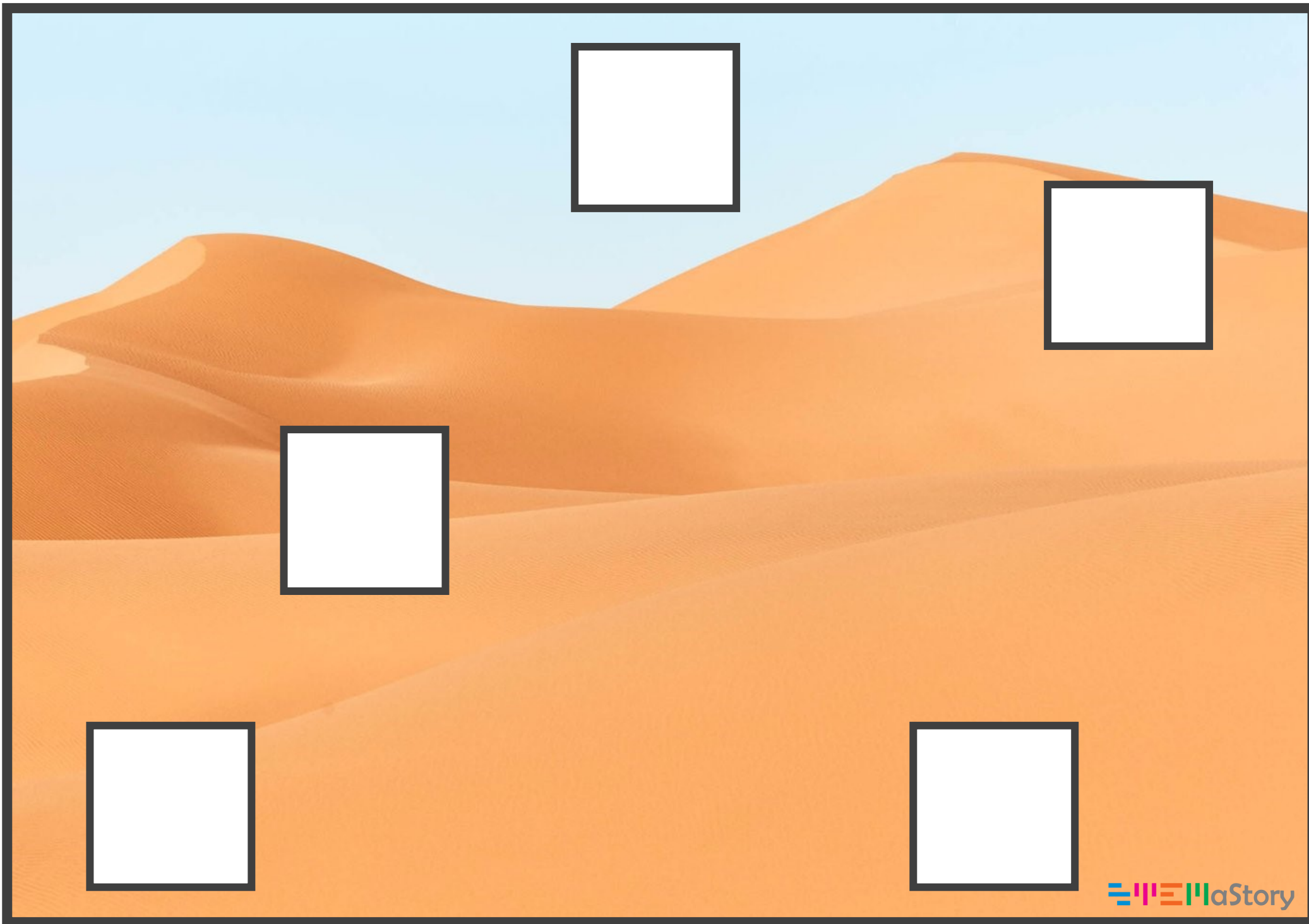
ElaStory

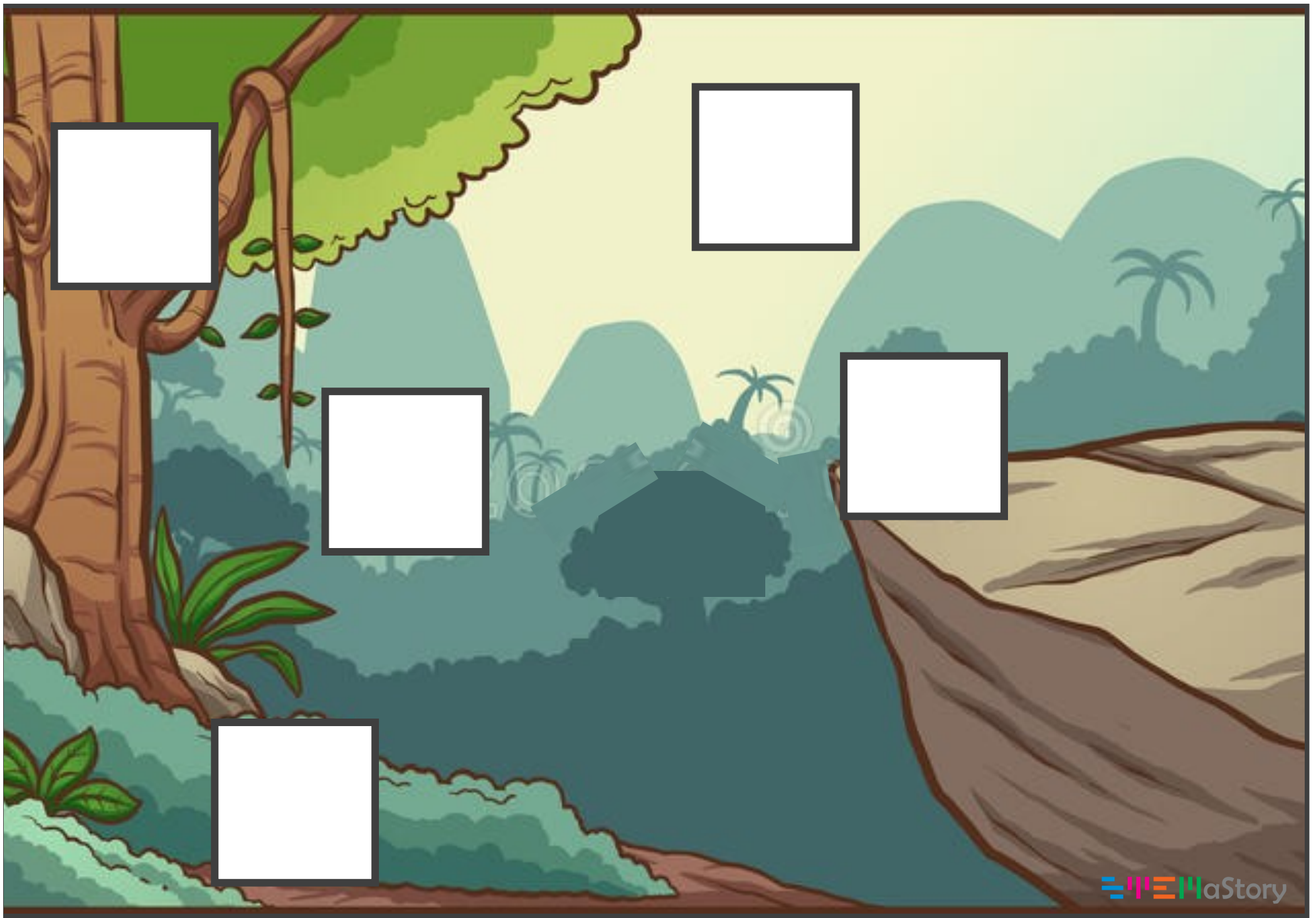


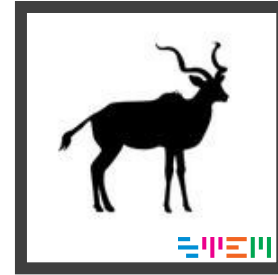
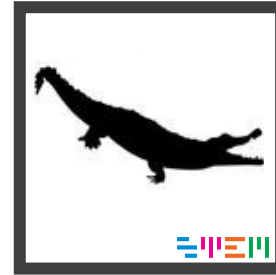
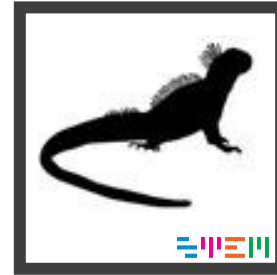
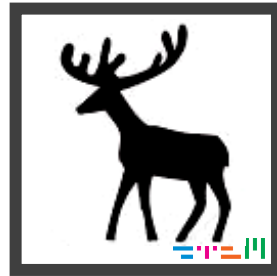
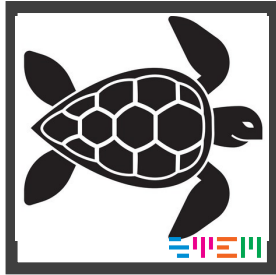
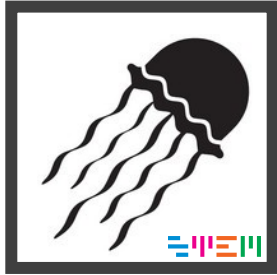
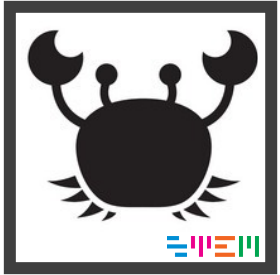
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I see, I think, I wonder



I see, I think, I wonder



I see, I think, I wonder



I see, I think, I wonder



I see, I think, I wonder



I see, I think, I wonder

 aStory



I see, I think, I wonder



I see, I think, I wonder



I see, I think, I wonder



I see, I think, I wonder