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Demonstration School of Suan Sunandha Rajabhat University

Independent Study : IS, P.3

Integrated learning management

Unit 4 Creative energy

Unit 5 Green World

Unit 6 Our sky

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Instructor..... Teacher Pawinee Sorawech

Name Surname

P. 3/ No

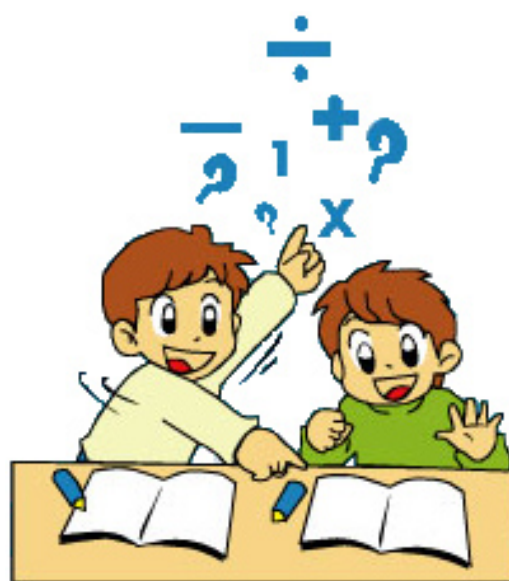
Academic Year 2/2020

Preface

Independent Study : IS, P. 3 using integrated learning management content of the subject group. It is a subject that empowers learning, communication and applying in everyday life. This will help students to develop communication skills to convey ideas to others to be able to understand what they are communicating effectively. Therefore, in the Independent Study: IS, P.3, this issue, the teacher focuses on promoting a wide variety of learning for efficiency. Put to use in daily life Continue to have quality

Teacher Pawinee SoraweCH

Instructor

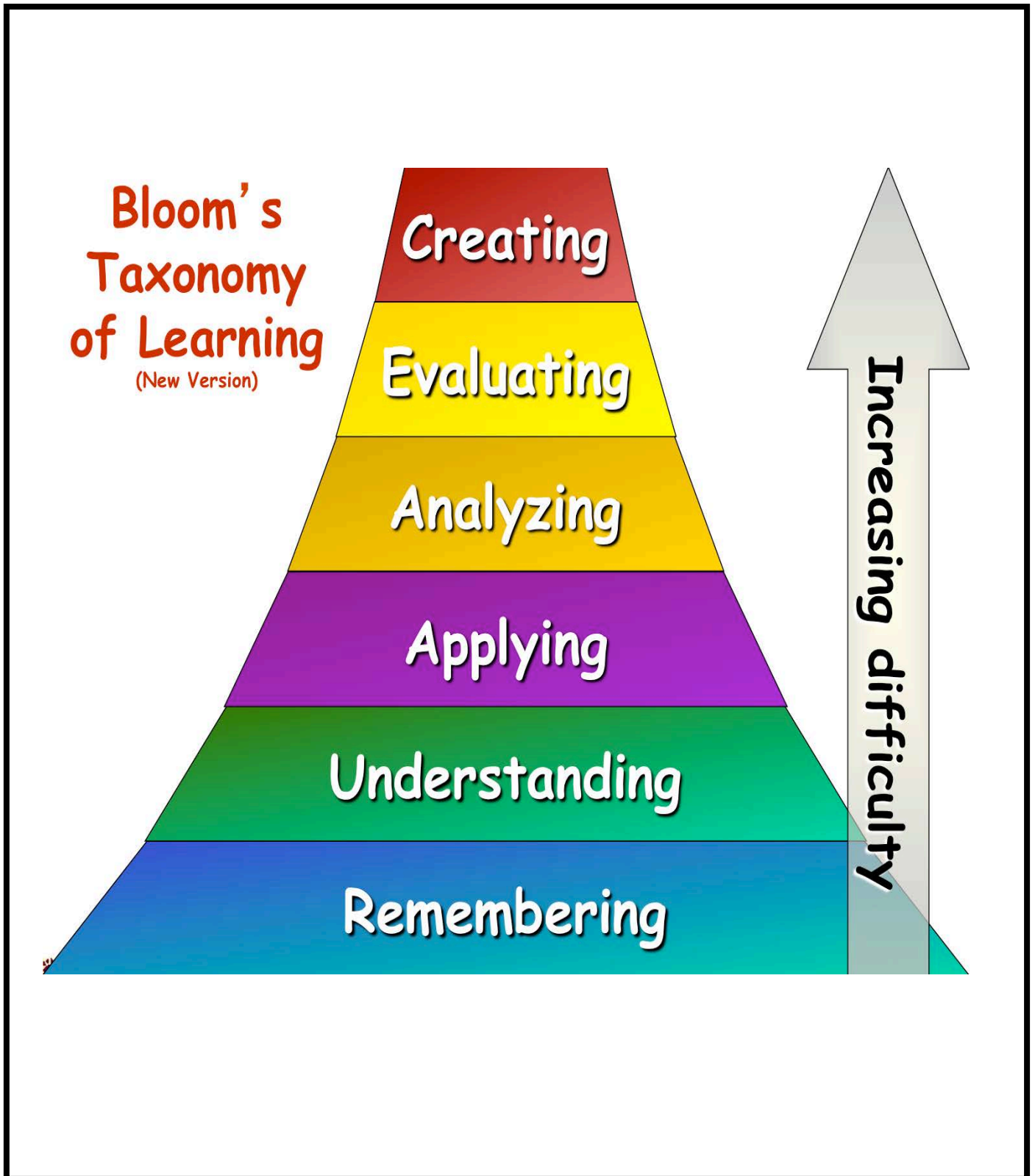


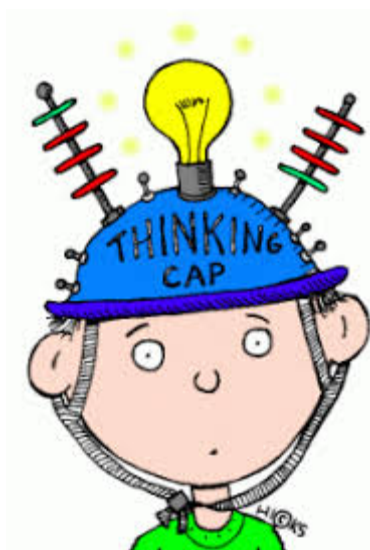
Contents

.
Unit 4 Creative energy.....6
Unit 5 Green World.....16
Unit 6 Our sky.....28.



Creative development diagram





EPS10



Unit 4 Creative energy



1.Little Creativity Activity

Instructions for students to write ideas game for snake and ladder game.

Work title

Importance

.....
.....

Objective

.....
.....

How to do

- 1.....
- 2.....
- 3.....
- 4.....

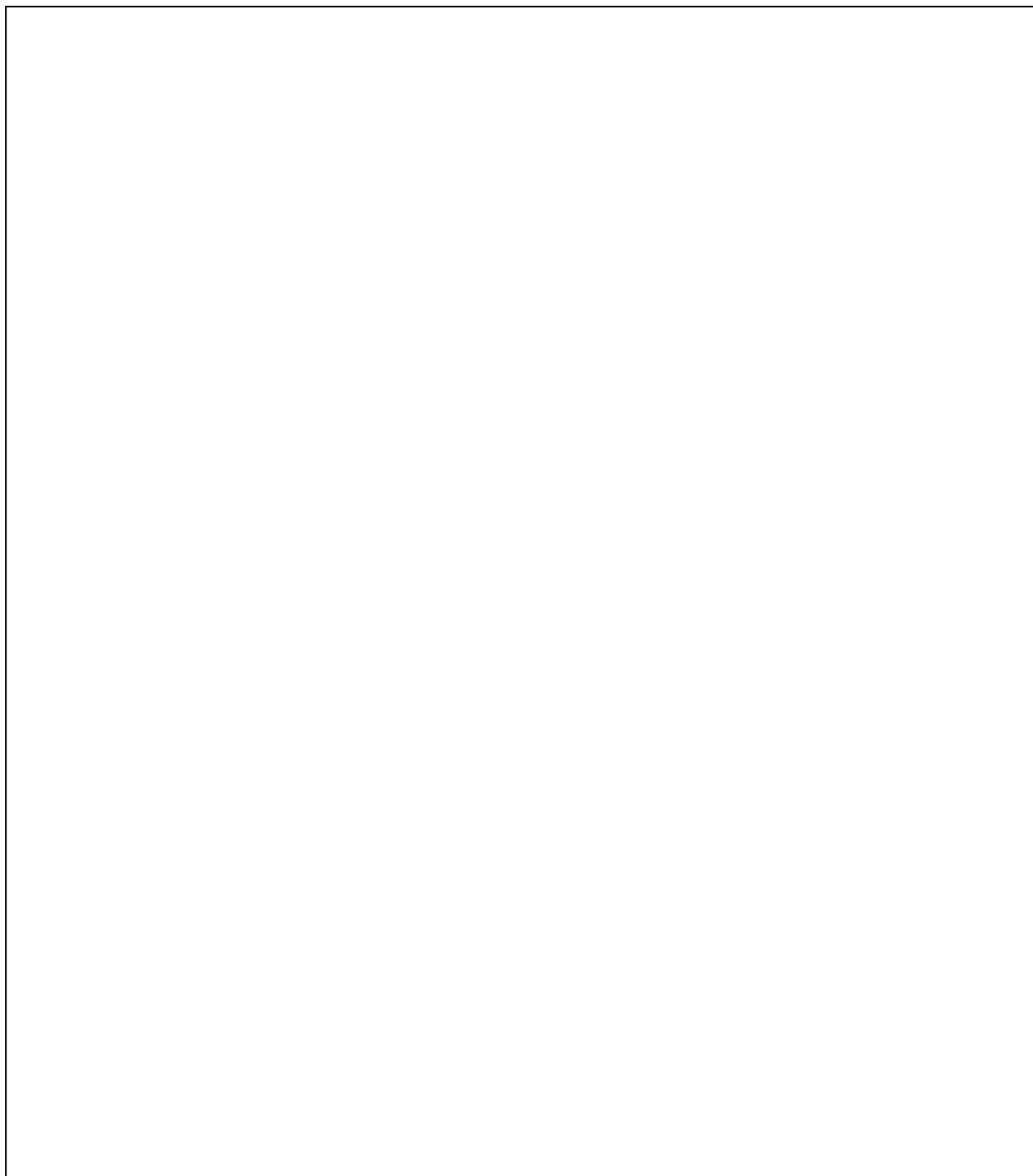
Equipment mat

- 1.....
- 2.....
- 3.....
- 4.....



Mind mapping Activity

Instructions for students to write ideas about a game of snakes and ladders.

A large, empty rectangular box with a thin black border, intended for students to write their ideas about a game of snakes and ladders. The box is currently blank.

2.Little Creativity Activity

Instructions for students to write the idea of a parachute.

Work title

Importance

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objective

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How to do

1.....

2.....

3.....

4.....

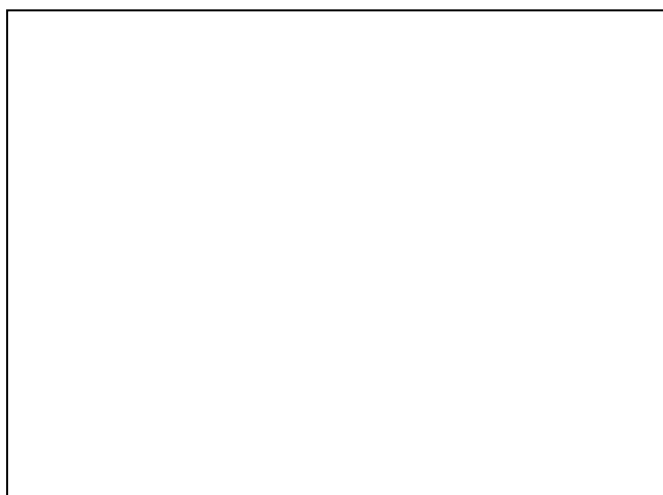
Equipment mat

1.....

2.....

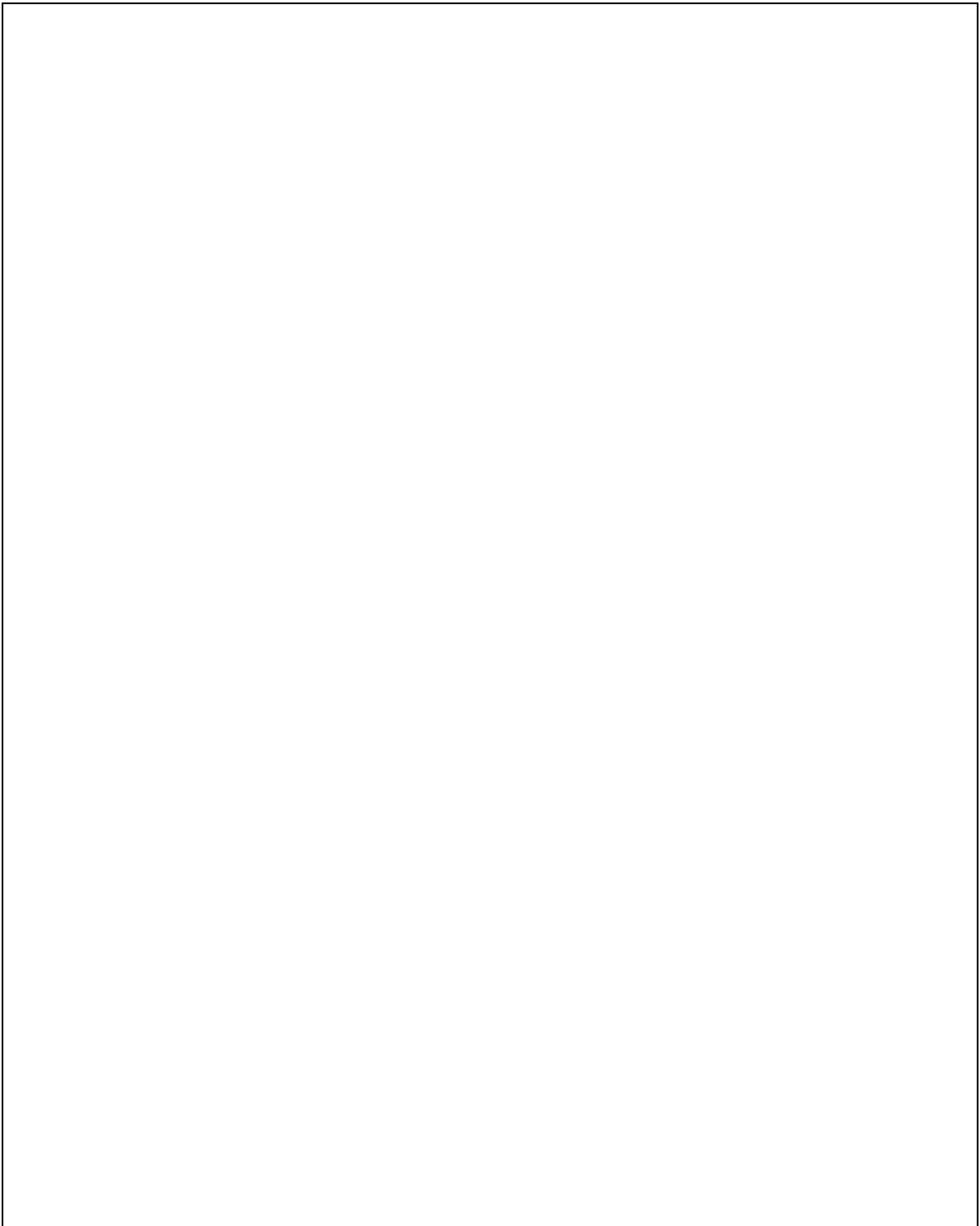
3.....

4.....



Mind mapping Activity

Instruction: Have students write a conceptual diagram on the construction of a parachute..

A large, empty rectangular box with a thin black border, intended for students to draw a conceptual diagram about the construction of a parachute.

Mind mapping Activity

3. Little Creativity Activity

Instructions for students to write their ideas for making a toy plane

Work title

Importance

.....
.....

Objective

.....
.....

How to do

- 1.....
- 2.....
- 3.....
- 4.....

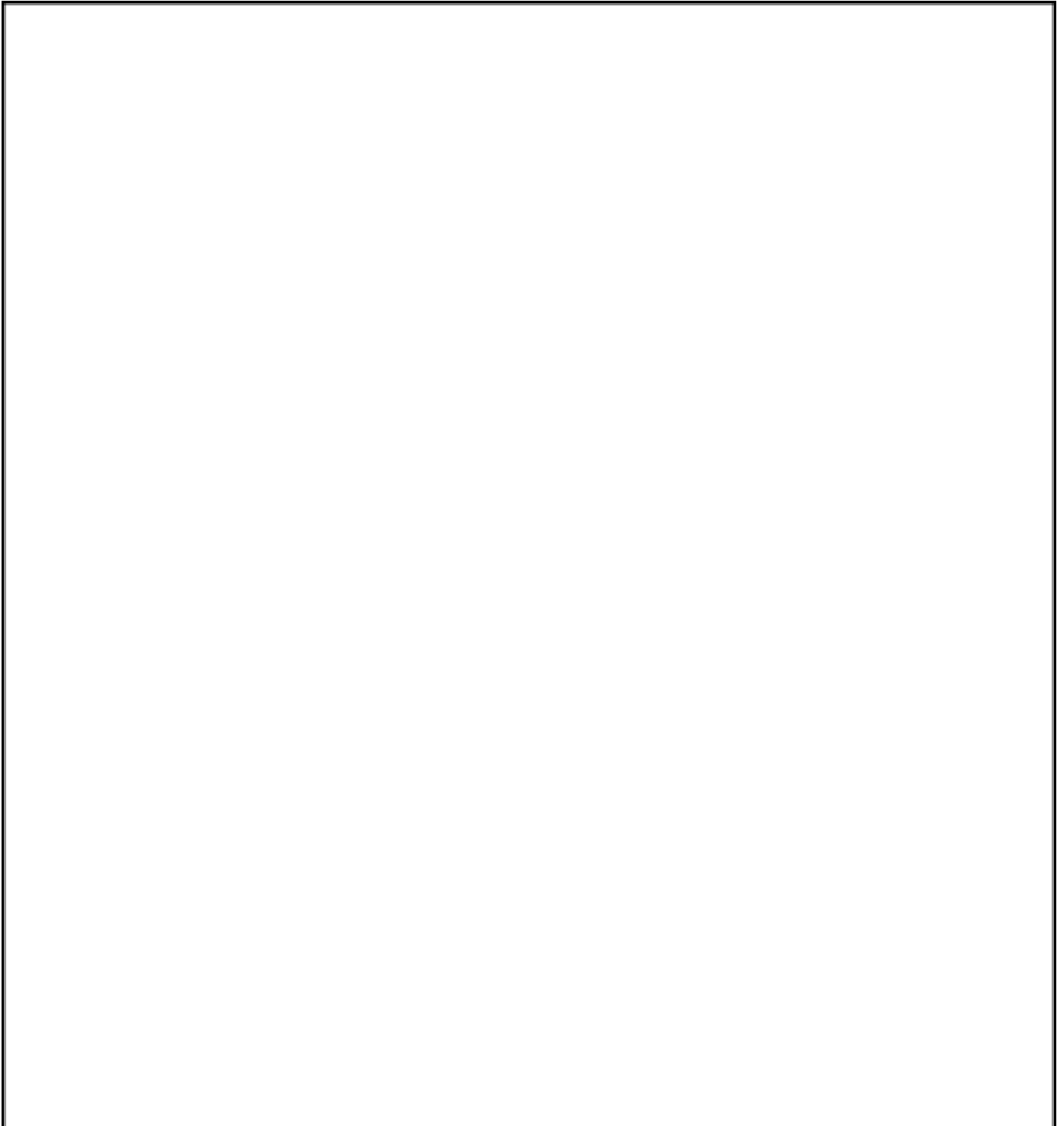
Equipment mat

- 1.....
- 2.....
- 3.....
- 4.....



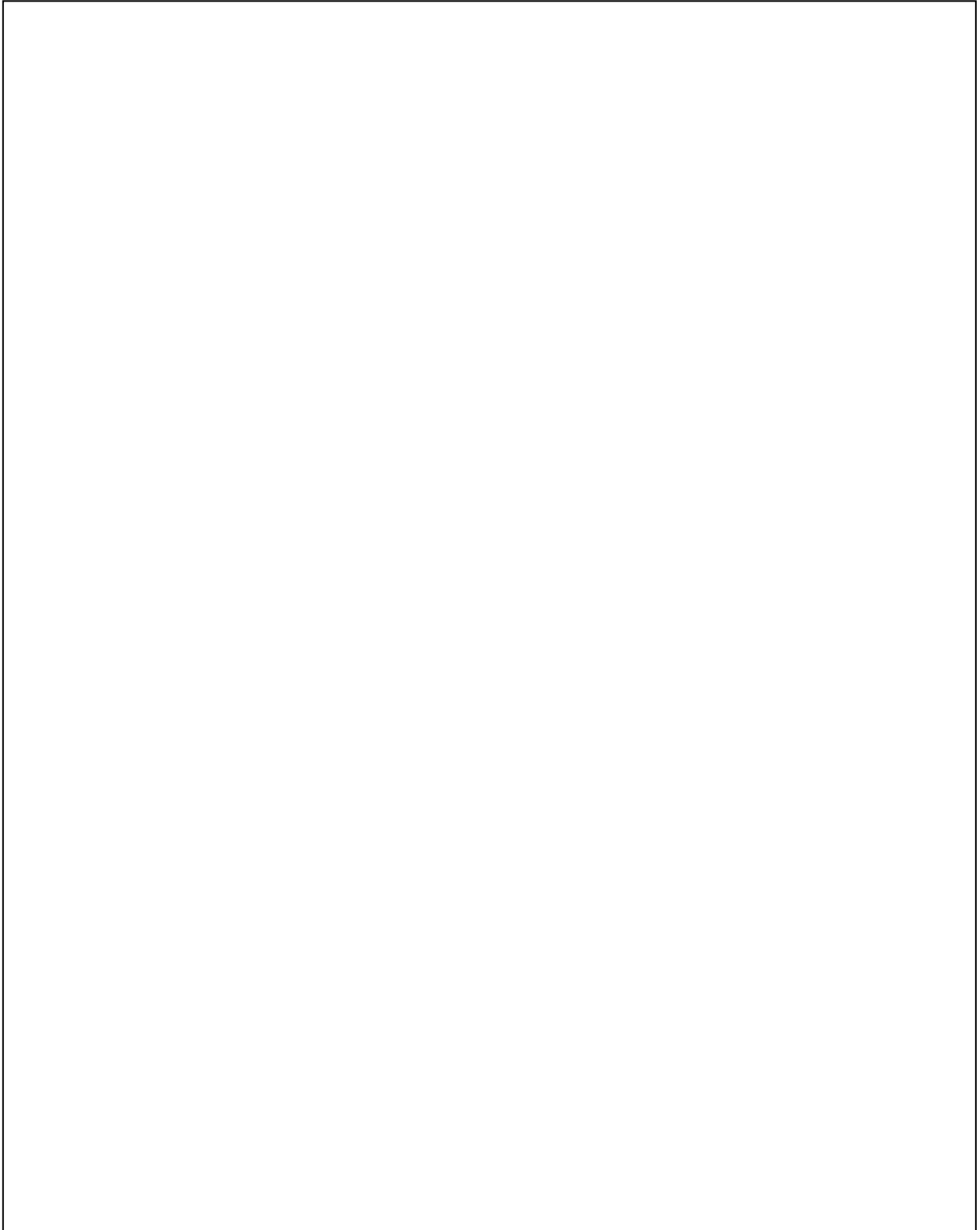
Mind mapping Activity

Instructions for students to write a concept diagram to make a toy plane.

A large, empty rectangular box with a thin black border, intended for students to draw a concept diagram for making a toy plane.

Mind mapping Activity

Unit 4 Creative energy.....

A large, empty rectangular box with a thin black border, intended for a mind mapping activity. The box is centered on the page and occupies most of the lower half of the document.

Student behavior assessment sheet

.Unit 4 Creative energy

Item	Skill	Quality level				
		1	2	3	4	5
1	The ability to communicate					
2	Thinking ability					
3	Problem solving ability					
4	Ability to use life skills					
5	5.The ability to use technology					

Evaluation criteria

Criteria for determining the quality level

1 level of quality improvement

2 levels of quality are fair

3 levels of good quality

4 levels of quality very good

5 levels of excellent quality



แบบประเมินคุณลักษณะอันพึงประสงค์

ข้อที่	คุณลักษณะอันพึงประสงค์	ระดับคุณภาพ			
		0	1	2	3
1	รักชาติ ศาสตร์ กษัตริย์				
6	มุ่งมั่นในการทำงาน				
7	รักความเป็นไทย				
9	กล้าแสดงออก				
	คิดวิเคราะห์อ่านเขียน				

เกณฑ์การพิจารณาระดับคุณภาพ

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ระดับคุณภาพ 2 หมายถึง ระดับดี

ระดับคุณภาพ 1 หมายถึง ระดับผ่าน

ระดับคุณภาพ 0 หมายถึง ระดับไม่ผ่าน

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Assessment teacher

Unit 5 Green World



4.Little Creativity Activity

Instructions for students to write ideas on how to create inventions from waste materials.

Work title

Importance

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objective

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How to do

1.....

2.....

3.....

4.....

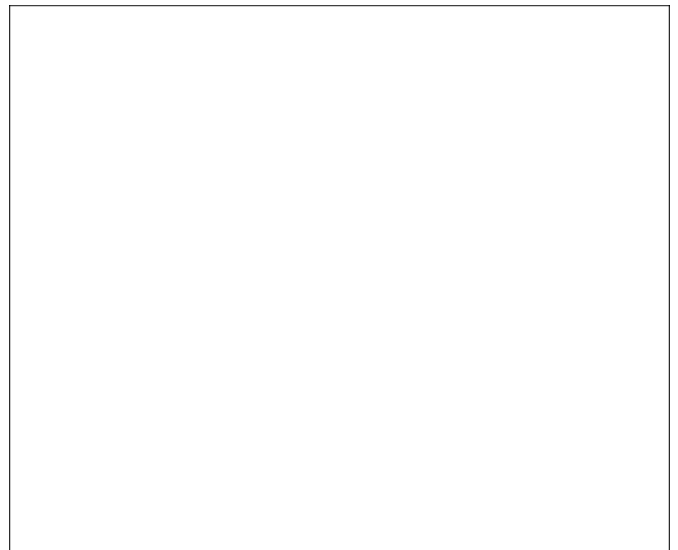
Equipment mat

1.....

2.....

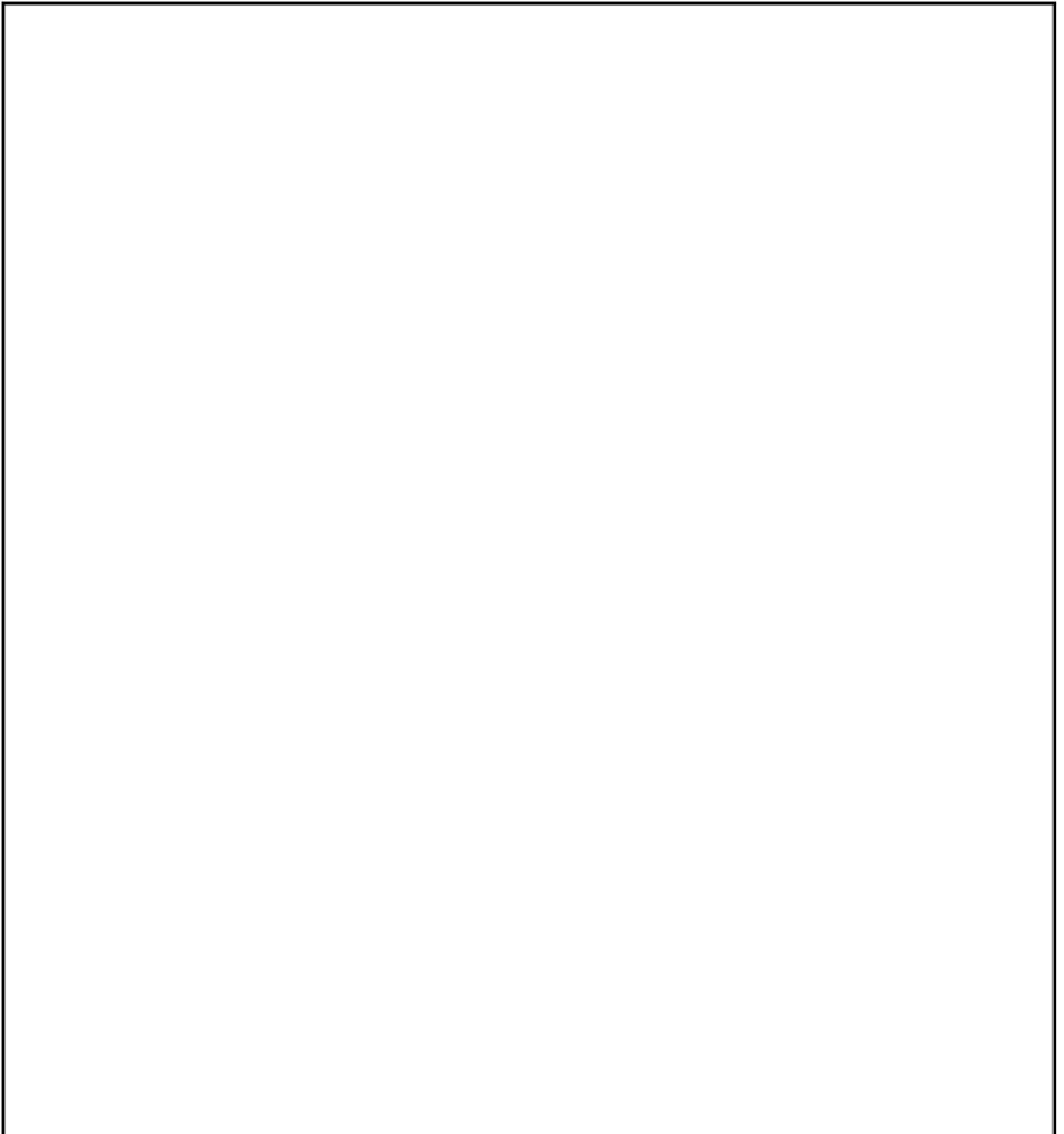
3.....

4.....



Mind mapping Activity

Instruction: Write a concept diagram on how to create an invention out of waste material.

A large, empty rectangular box with a thin black border, intended for the student to draw a concept diagram. The box occupies most of the lower half of the page.

5. Invention creation activity

Work title

Importance

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objective

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How to do

1.....

2.....

3.....

4.....

Equipment mat

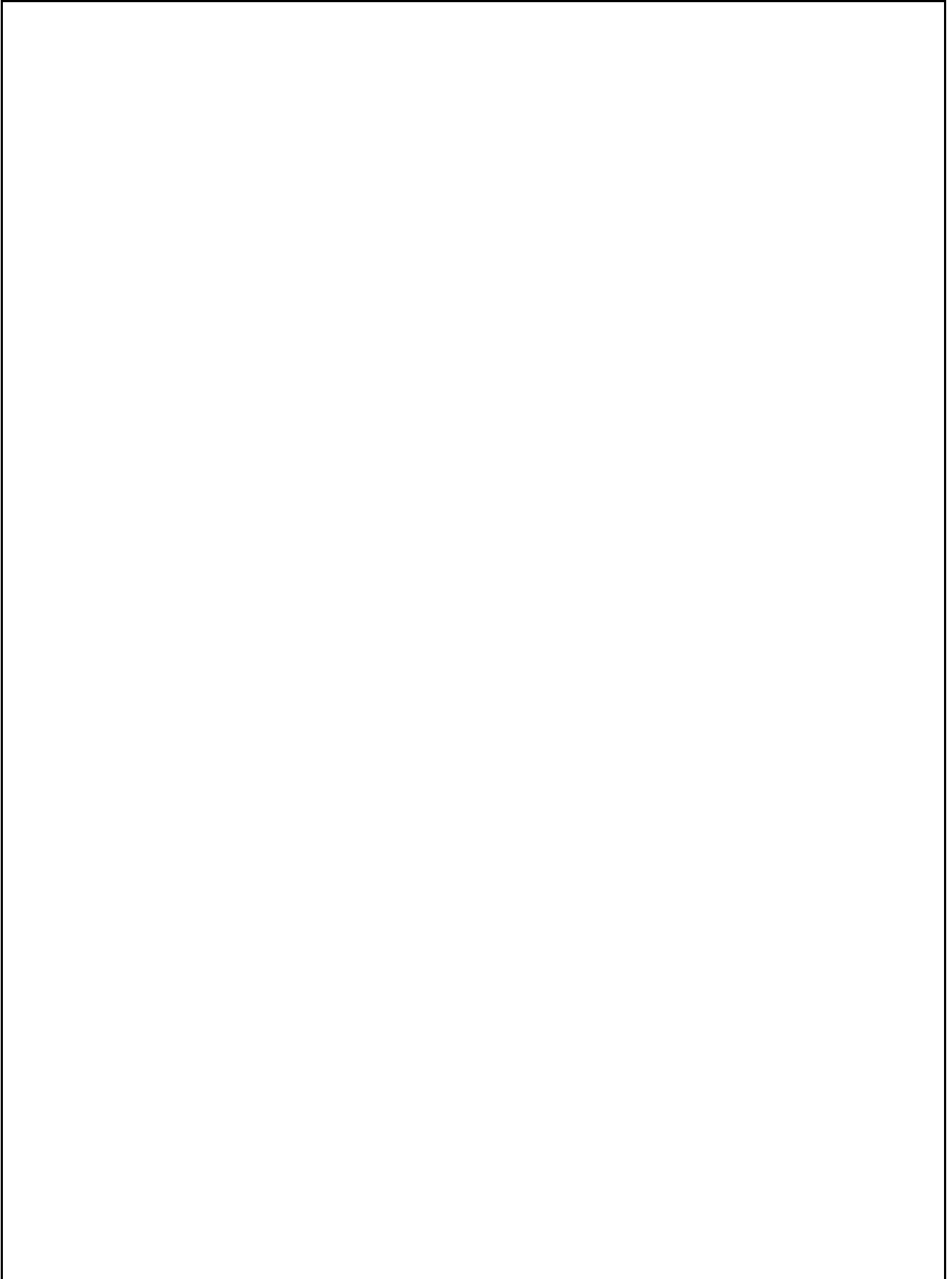
1.....

2.....

3.....

4.....

Draw pictures showing Components of the work created.



Mind mapping Activity

Work title

A large, empty rectangular box with a thin black border, intended for a mind mapping activity. The box is positioned below the 'Work title' label and occupies most of the page's vertical space.

6. Invention creation activity

Work title

Importance

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objective

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How to do

1.....

2.....

3.....

4.....

Equipment mat

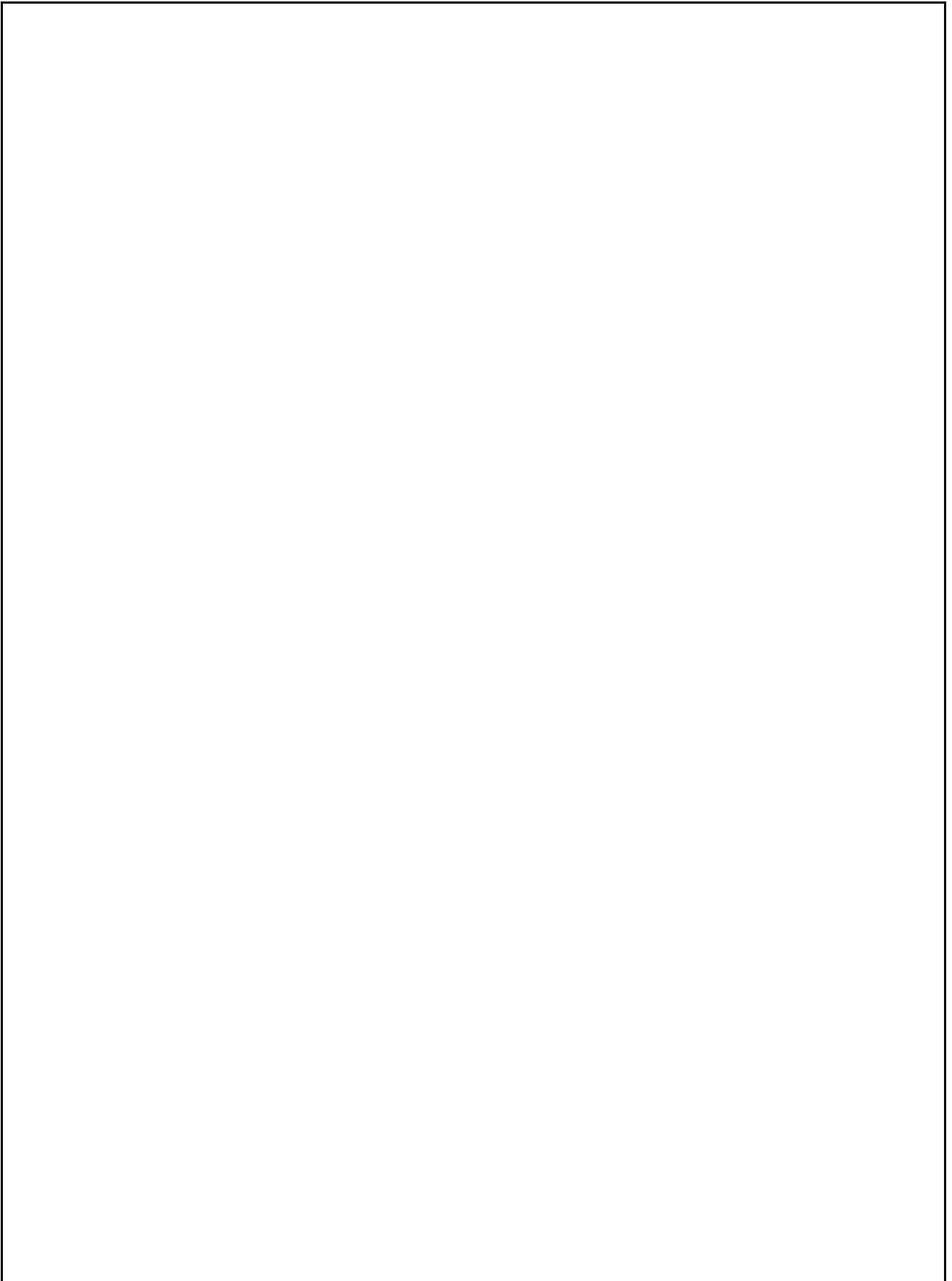
1.....

2.....

3.....

4.....

Draw pictures showing Components of the work created.

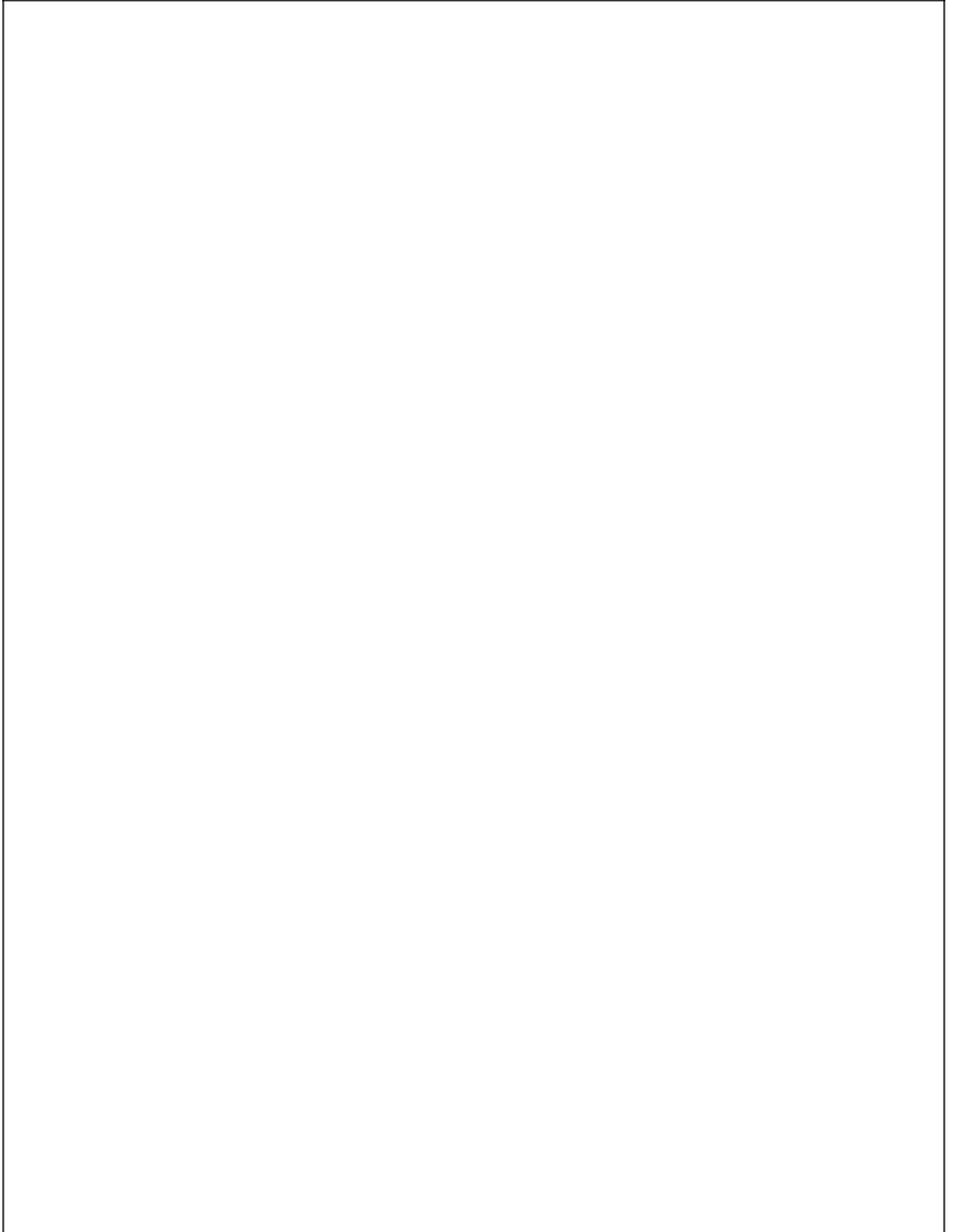


Mind mapping Activity

Work title

A large, empty rectangular box with a thin black border, intended for a mind mapping activity. It occupies the majority of the page below the title and work title.

Unit 5 Green World



Student behavior assessment sheet

Unit 5 Green World

Item	Skill	Quality level				
		1	2	3	4	5
1	The ability to communicate					
2	Thinking ability					
3	Problem solving ability					
4	Ability to use life skills					
5	5.The ability to use technology					

Evaluation criteria

Criteria for determining the quality level

1 level of quality improvement

2 levels of quality are fair

3 levels of good quality

4 levels of quality very good

5 levels of excellent quality



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6	มุ่งมั่นในการทำงาน				
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Assessment teacher

Unit 6 Our sky



7. Invention creation activity

Work title

Importance

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objective

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How to do

1.....

2.....

3.....

4.....

Equipment mat

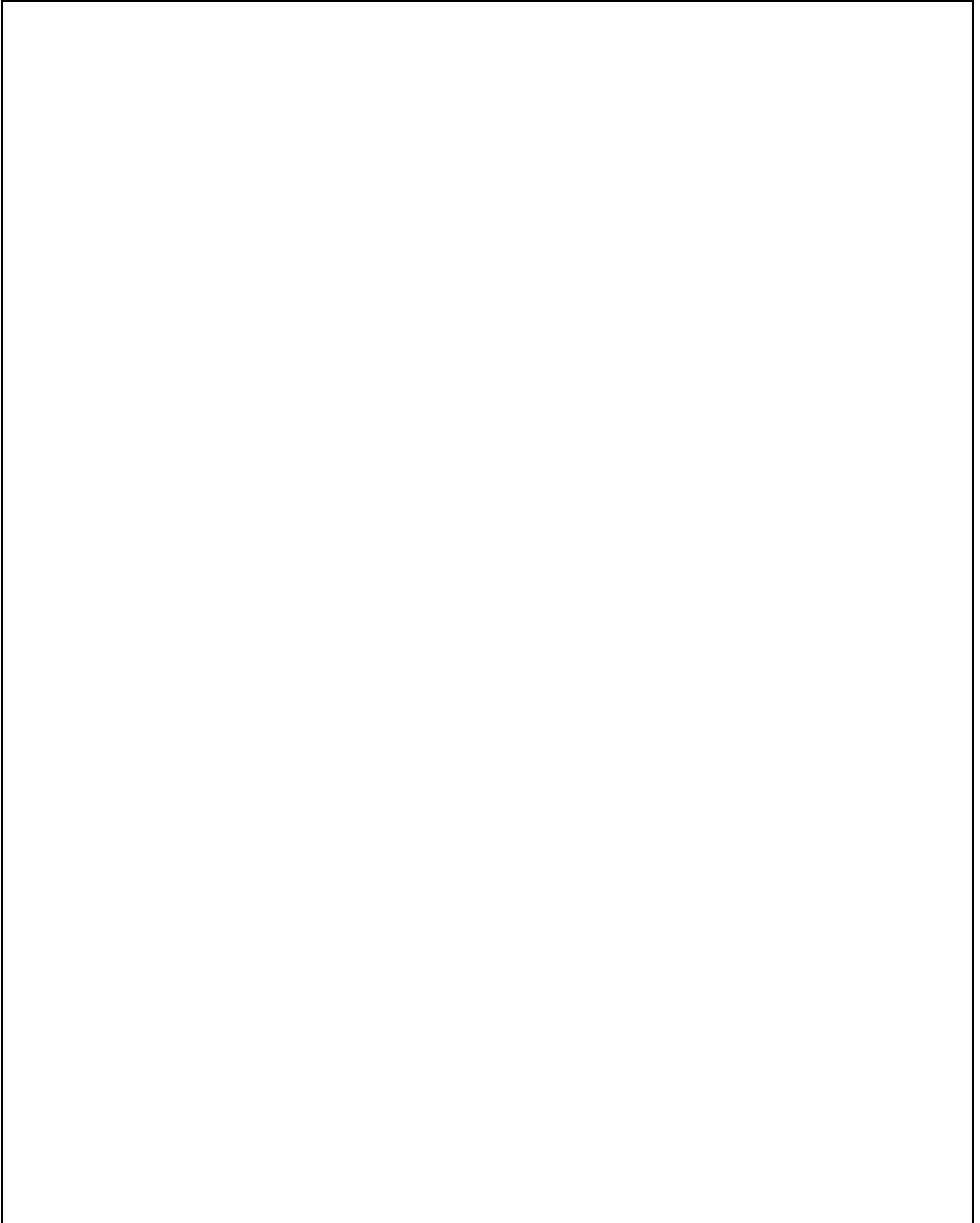
1.....

2.....

3.....

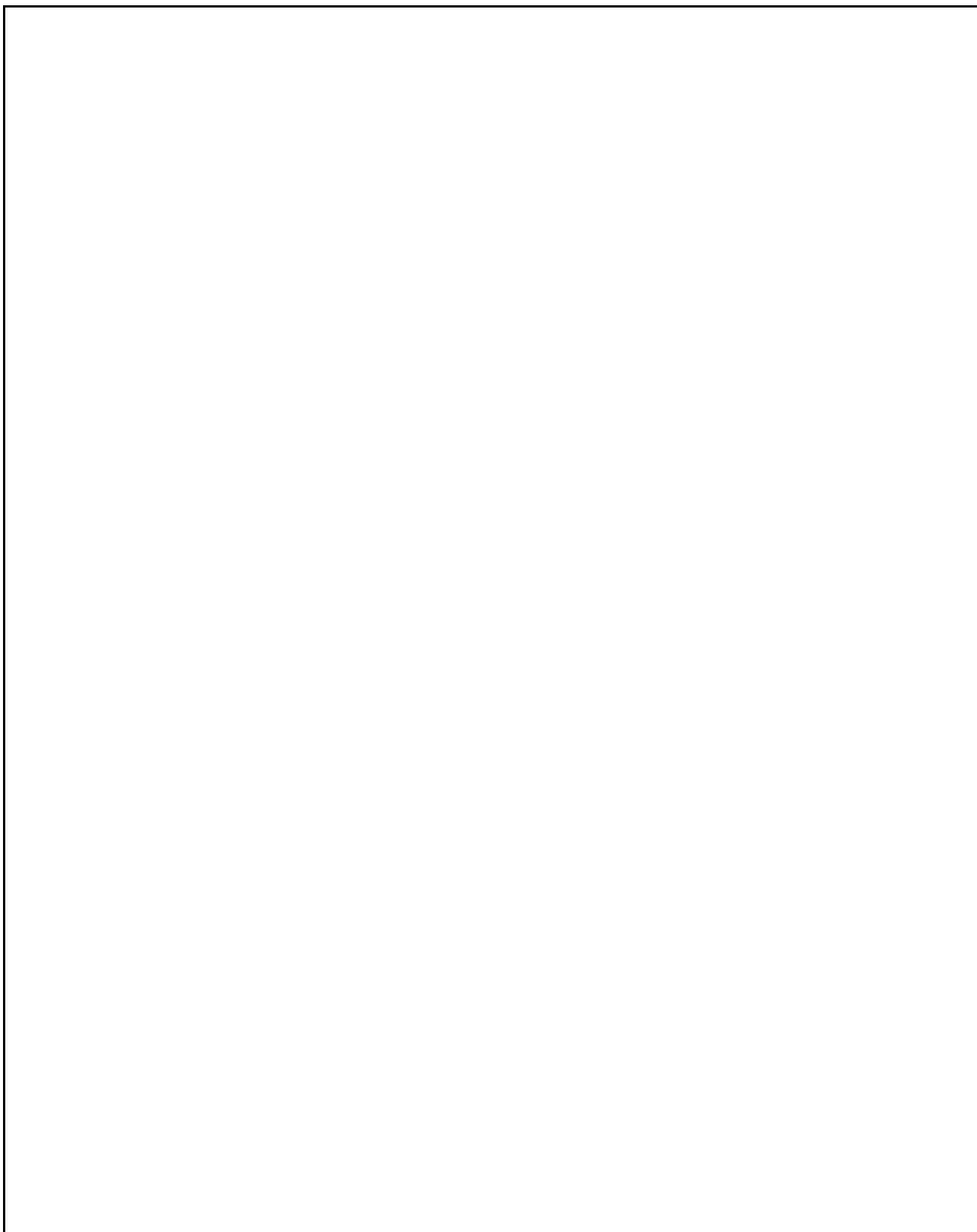
4.....

Draw pictures showing Components of the work created.



Mind mapping Activity

Work title

A large, empty rectangular box with a thin black border, intended for a mind mapping activity. The box is positioned below the 'Work title' label and occupies most of the page's vertical space.

8. Invention creation activity

Work title

Importance

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objective

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How to do

1.....

2.....

3.....

4.....

Equipment mat

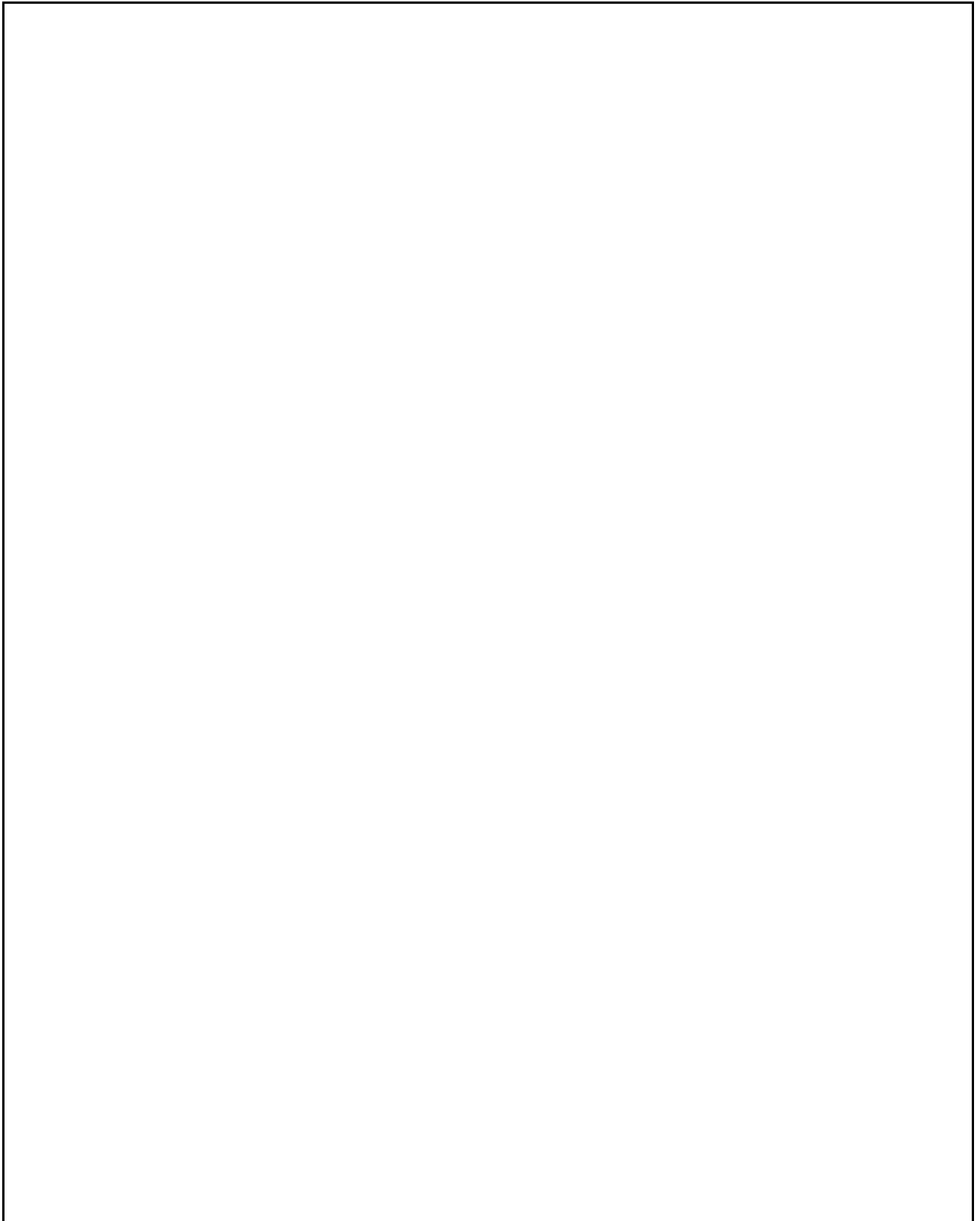
1.....

2.....

3.....

4.....

Draw pictures showing Components of the work created.



Mind mapping Activity

Work title

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9. Invention creation activity

Work title

Importance

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objective

.....

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How to do

1.....

2.....

3.....

4.....

Equipment mat

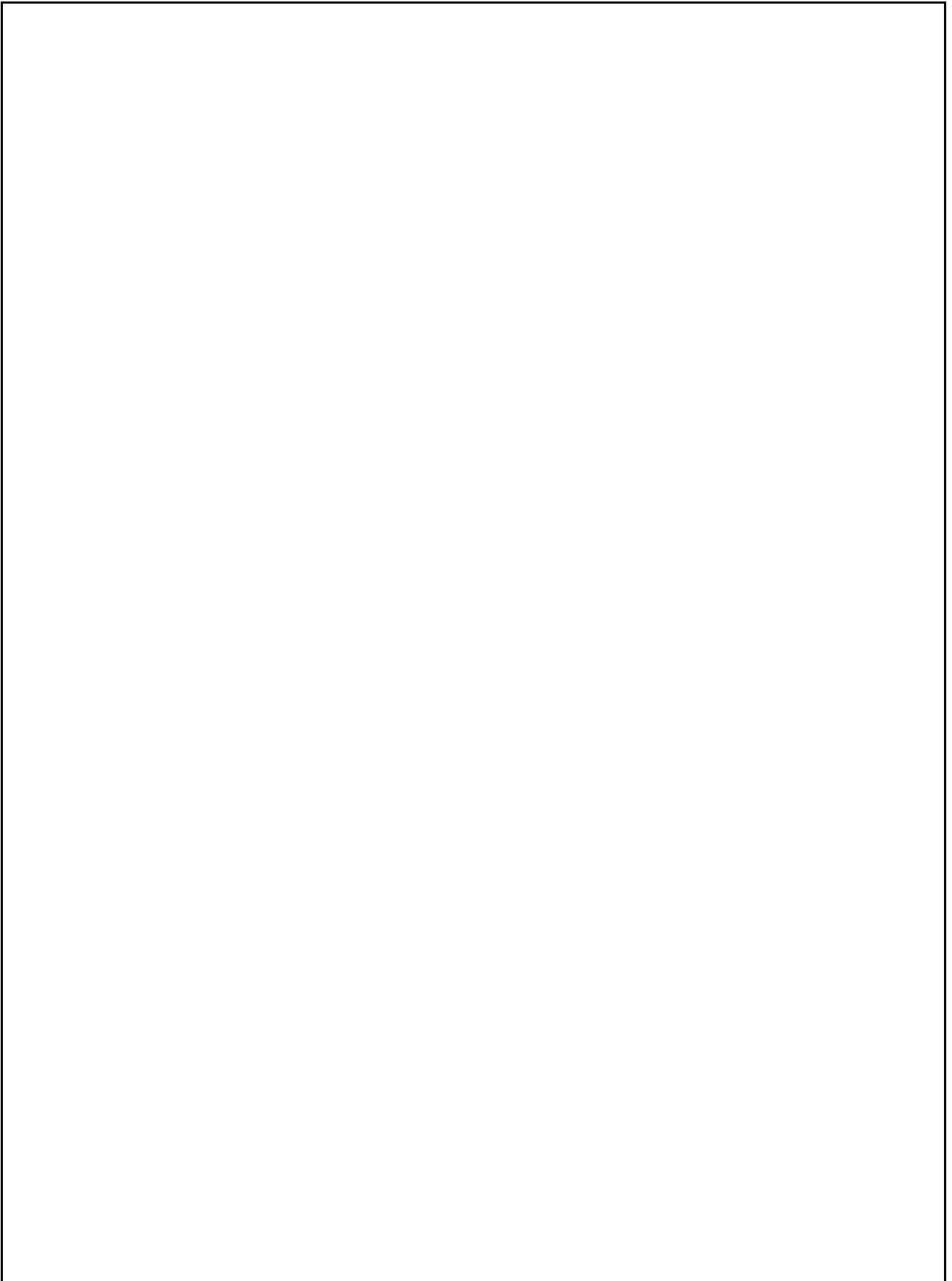
1.....

2.....

3.....

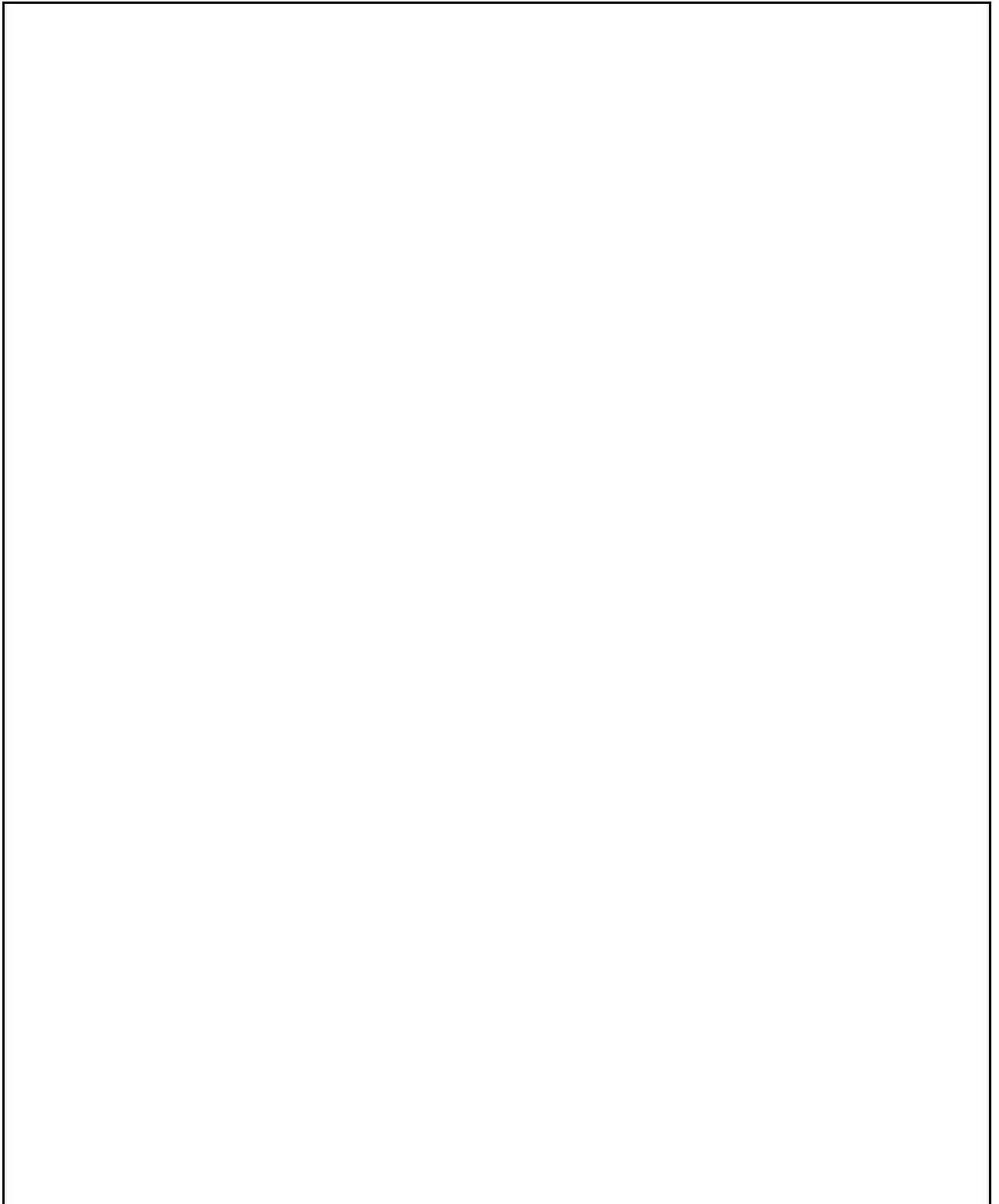
4.....

Draw pictures showing Components of the work created.



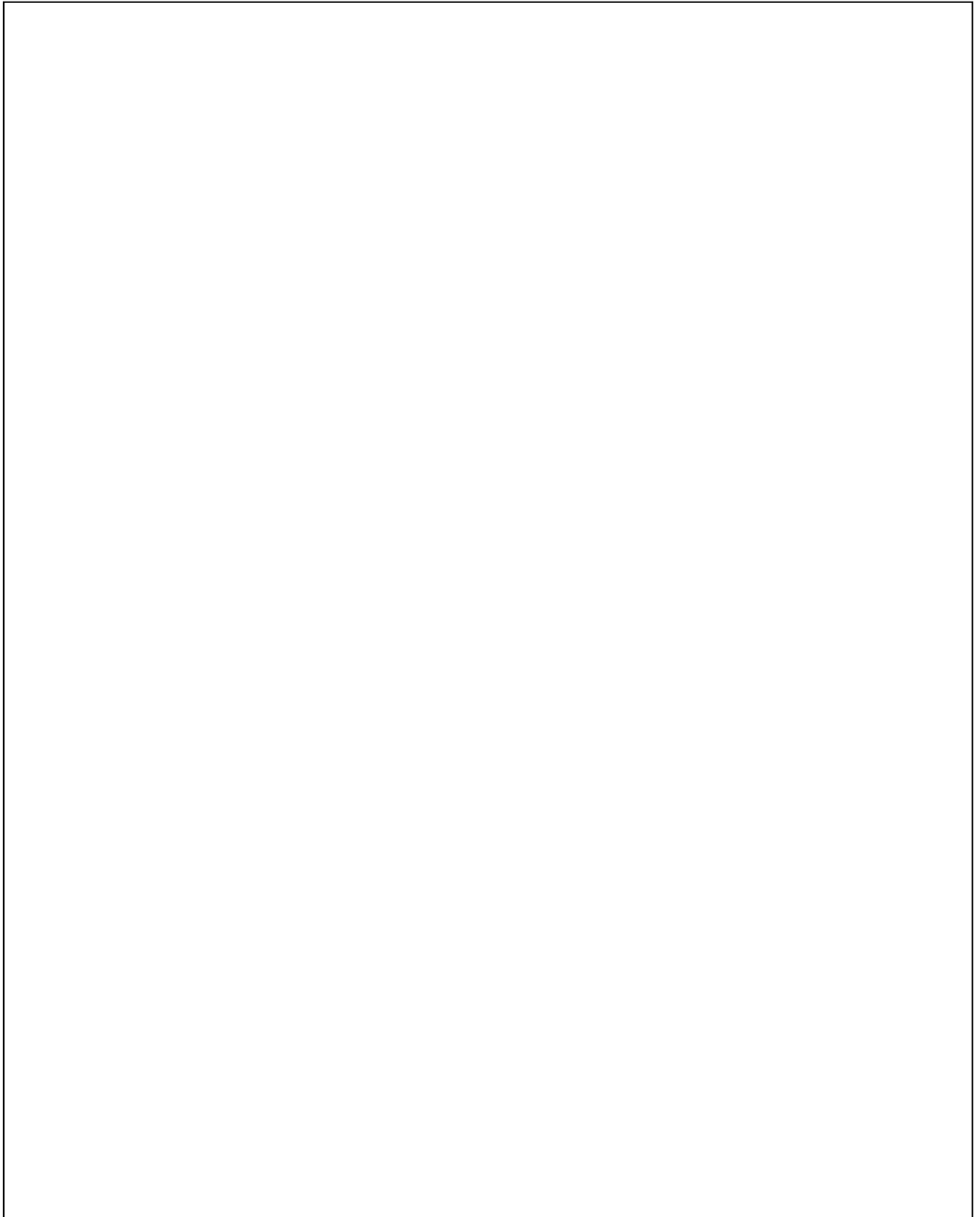
Mind mapping Activity

Work title

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Mind mapping Activity

Unit 6 Our sky

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Student behavior assessment sheet

Unit 6 Our sky

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3	Problem solving ability					
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	คิดวิเคราะห์อ่านเขียน				

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ระดับคุณภาพ 2 หมายถึง ระดับดี

ระดับคุณภาพ 1 หมายถึง ระดับผ่าน

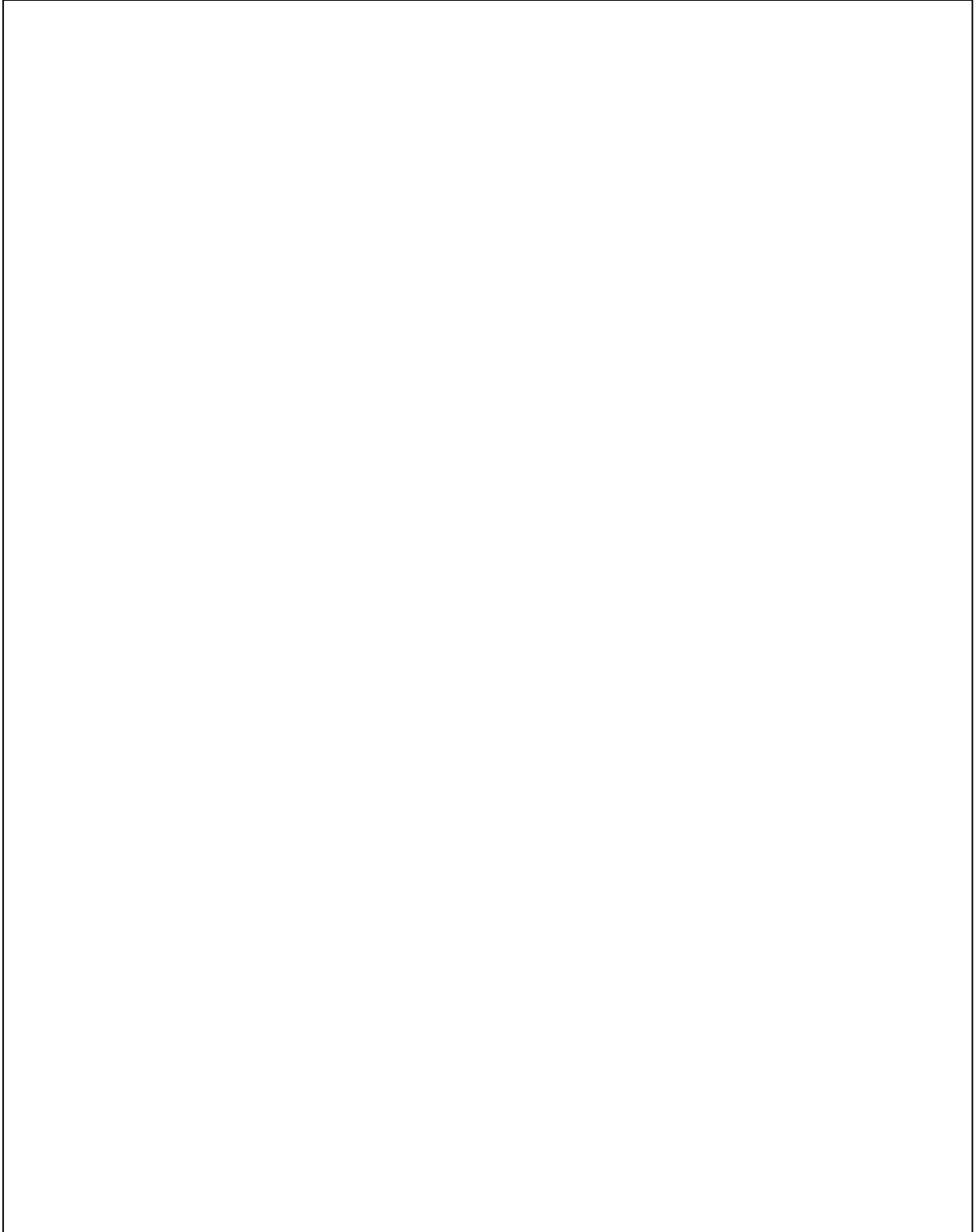
ระดับคุณภาพ 0 หมายถึง ระดับไม่ผ่าน

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Assessment teacher

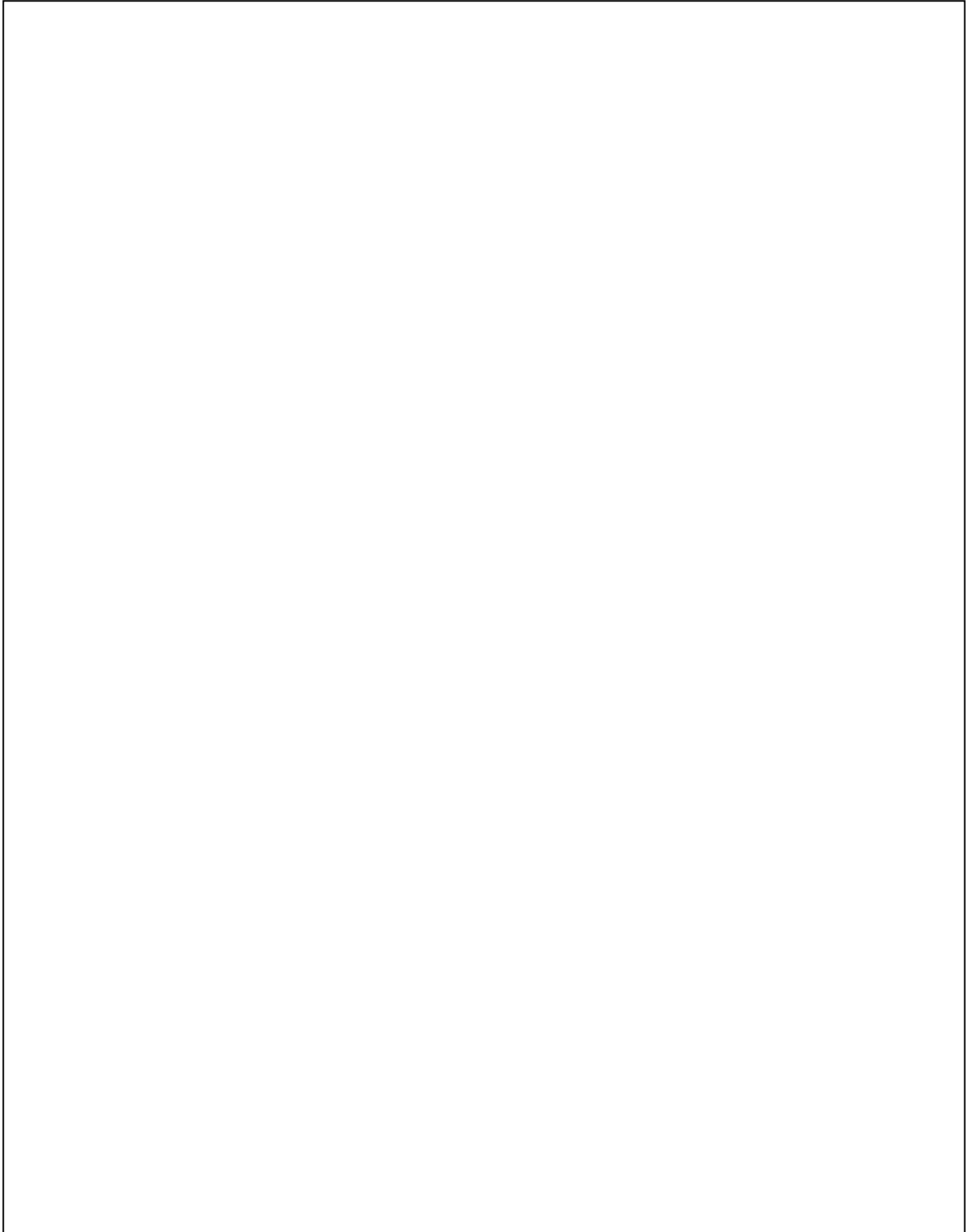
Mind mapping Activity.

Unit 4 Creative energy

A large, empty rectangular box with a thin black border, intended for a mind mapping activity. The box is centered on the page and occupies most of the lower half of the document.

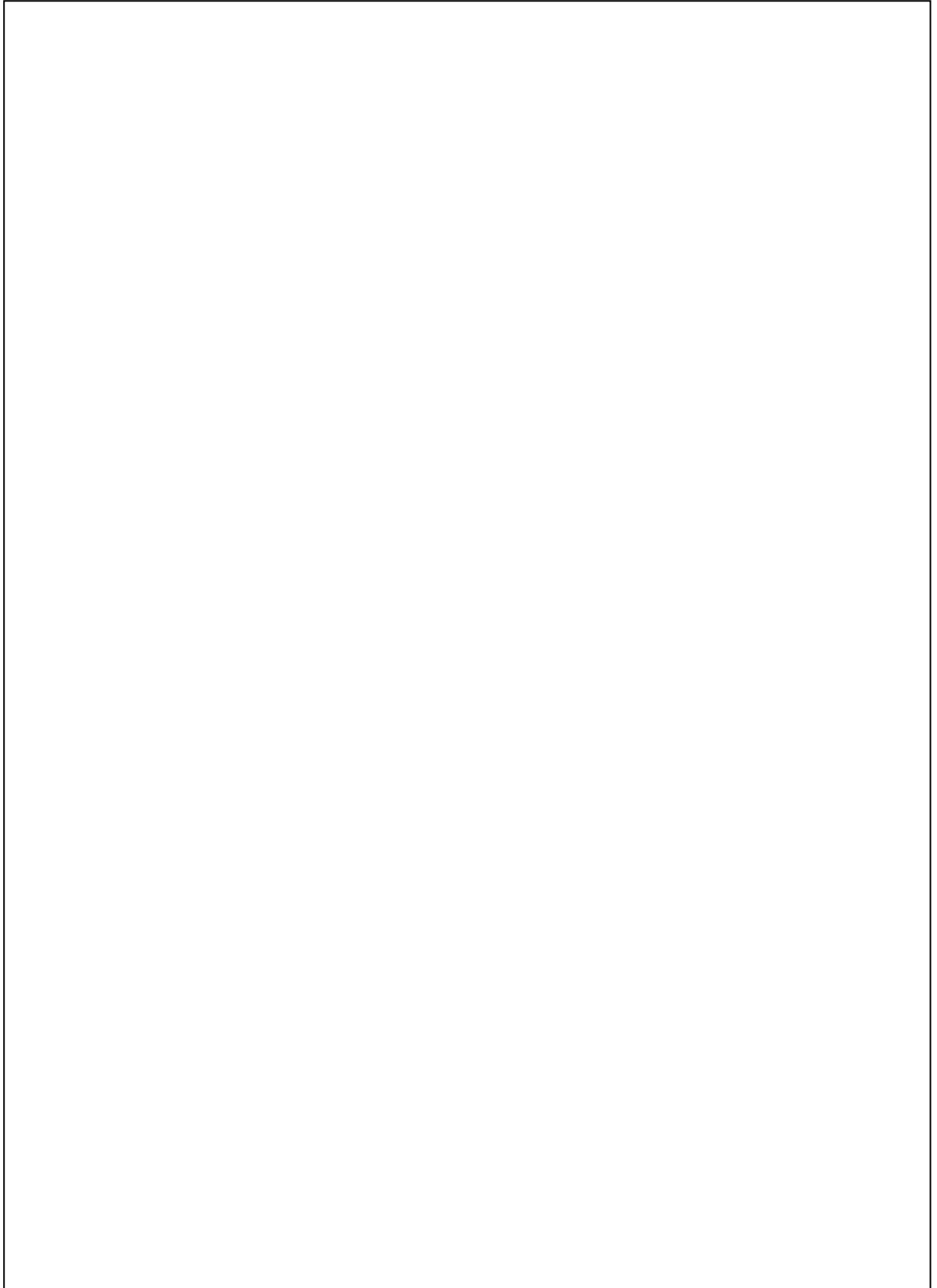
Mind mapping Activity

Unit 5 Green World

A large, empty rectangular box with a thin black border, intended for a mind mapping activity. The box is centered on the page and occupies most of the lower half of the document.

Mind mapping Activity

Unit 6 Our sky

A large, empty rectangular box with a thin black border, intended for a mind mapping activity. The box is currently blank, providing space for students to draw and write their thoughts related to the unit title 'Unit 6 Our sky'.

