



SCIENCE LAB CLASSWORK

Name:					3RD	4TH	5TH	6TH		
Date:			Week N°:		A	B	C	D	E	F
Unit N°:	6	Practice Report N°:		6	Lab coat:		YES	NO	/1	

The topic of this practice is:	Plants reproduction
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SCIENTIFIC METHOD

1. OBSERVE - Choose the options that we study in class (2)

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What facts do I observe?	a.	Plants are terrestrial and aquatic.
	b.	Plants can be classified according to its reproduction.
	c.	Plants can be classified into trees, bushes and grasses.

2. QUESTION - Choose the most relevant question related to the topic (1)

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Where? What? Why?	a.	Where does reproduction happen in the plants?
	b.	What do the plants need for reproduction?
	c.	Why reproduction in plants is so important?

3. HYPOTHESIS - Choose the option that is closest to your opinion (1)

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What do you think about the topic?	a.	All the plants reproduction happens in the same way.
	b.	All the plants have flowers and fruit.
	c.	The plants don't have male and female parts.

4. PLAN - What do we do as experiment? (1) What do we use? (1)

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What did you do?	Which materials did you use?
a. We study and understand the characteristics of the angiosperms.	Explaining videos and pictures about their characteristics and pollination process.
b. We study and understand the characteristics of the gymnosperms.	Seeds and magnifying glasses.
c. We observe both types of seeds and leaves and classify them into angiosperms and gymnosperms.	Explaining videos and pictures about their characteristics, pollination process and the lifecycle of a pine tree.

5. COLLECT DATA - This info (1) helps to test your hypothesis (question 3)

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What does the data tell me?	a.	Reproduction in plants will depend of its type, angiosperms and gymnosperms reproduction are not the same.
	b.	Just the angiosperms have flowers and fruit.
	c.	The plants have male and female parts.

6. ANALYZE - What did you learn? What can you test? (1)

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What does the data tell me?	a.	Without plants, life on earth is not possible.
	b.	All the angiosperms have flowers, but not all of them have fruit.
	c.	The male parts of a plant are stamen and pollen, the female parts of a plant are stigma, ovary and ovule.