

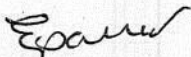


BIYANI GIRLS B.ED. COLLEGE, JAIPUR

Date: 19-06-2023

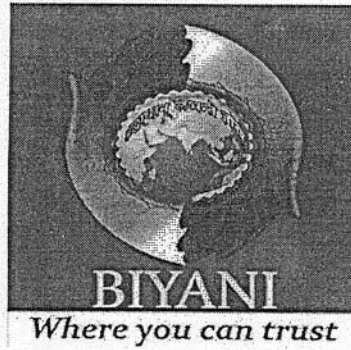
NOTICE

This is to inform to all the Students of B.Ed. – M.Ed. that your Criticism Lesson Plan Presentation will started from 30 June to 01 July 2023. Make Assure that your Criticism Lesson Plan Diary should be ready. Present your Criticism Lesson Plan with suitable teaching aids carefully.


Dr. Ekta Pareek
Principal
Biyani Girls B.Ed College
Jaipur

Copy to: Chairman/Director (Acad.)/Principal/HR/HOD's/ /Reception/ IQAC Members


Principal
Biyani Girls B.Ed College
Jaipur

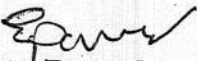


BIYANI GIRLS B.ED. COLLEGE, JAIPUR

Date: 01-06-2023

NOTICE

This is to inform to all the Students of B.Ed. that your Criticism Lesson Plan Presentation will started from 07 June to 13 June 2023. Make Assure that your Criticism Lesson Plan Diary should be ready. Present your Criticism Lesson Plan with suitable teaching aids carefully.


Dr. Ekta Pareek
Principal
Biyani Girls B.Ed College
Jaipur

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Biyani Girls B.Ed College
Jaipur

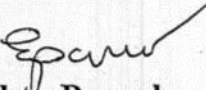


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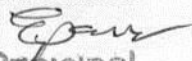
Date: 06-05-2019

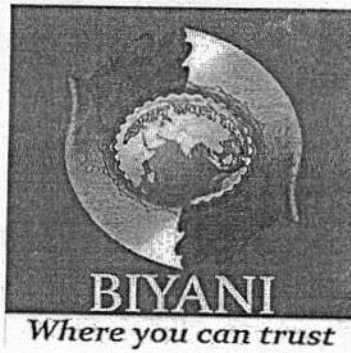
NOTICE

This is to inform to all the Students of B.Ed. that your Criticism Lesson Plan Presentation will started from 15 May to 17 May 2019. Make Assure that your Criticism Lesson Plan Diary should be ready. Present your Criticism Lesson Plan with suitable teaching aids carefully.


Dr. Ekta Pareek
Principal
Biyani Girls B.Ed College
Principal Jaipur

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Principal
Biyani Girls B.Ed College
Jaipur

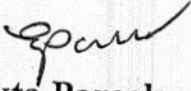


BIYANI GIRLS B.ED. COLLEGE, JAIPUR

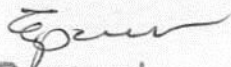
Date: 16-04-2022

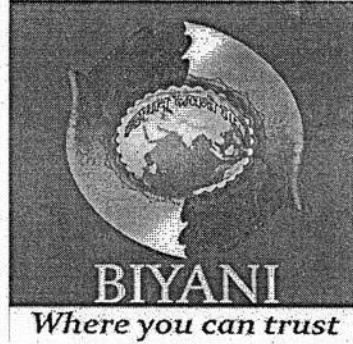
NOTICE

This is to inform to all the Students of B.Ed. – M.Ed., B.Sc. – B.Ed. and B.Ed. that your Criticism Lesson Plan Presentation will started from 25 April to 30 April 2022. Make Assure that your Criticism Lesson Plan Diary should be ready. Present your Criticism Lesson Plan with suitable teaching aids carefully.


Dr. Ekta Pareek
Principal
Biyani Girls B.Ed College
Jaipur

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BIYANI GIRLS B.ED. COLLEGE, JAIPUR

Date: 13-09-2021

NOTICE

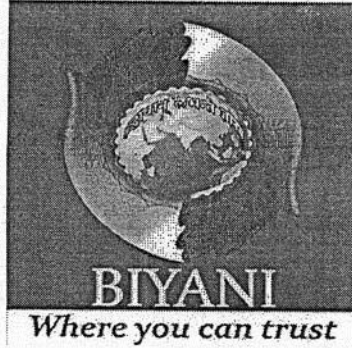
This is to inform to all the Students of B.Ed. that your Criticism Lesson Plan Presentation will started from 20 September to 21 September 2021. Make Assure that your Criticism Lesson Plan Diary should be ready. Present your Criticism Lesson Plan with suitable teaching aids carefully.


Dr. Ekta Pareek

Principal
Biyani Girls B.Ed College
Jaipur

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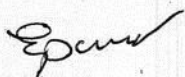


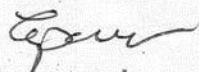
BIYANI GIRLS B.ED. COLLEGE, JAIPUR

Date: 25-07-2020

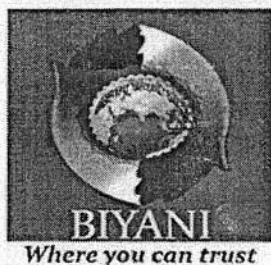
NOTICE

This is to inform to all the Students of B.Ed. that your Criticism Lesson Plan Presentation will started from 03 August to 12 August 2020 on Online mode. Make Assure that your Criticism Lesson Plan Diary should be ready. Present your Criticism Lesson Plan with suitable teaching aids carefully on Google Meet. Respective link will be provided by your mentor in your respective WhatsApp group.


Dr. Ekta Pareek
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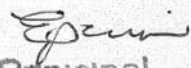
Date: 10-05-2019

NOTICE

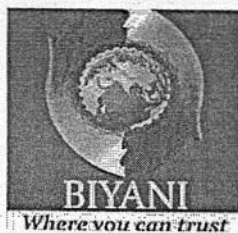
This is to inform to all B.Ed. students that "Criticism Lesson plan" will be organized on 15th May to 17th May 2019 in Your Respective classes. Reporting time will be 11:00 am. Attendance is mandatory for all.


Dr. Ekta Pareek

Principal
Biyani Girls B.Ed. College
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Principal
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BIYANI GIRLS B.ED. COLLEGE

Report on Performance Assessment of Criticism Lesson Plan Presentation

1. Introduction:

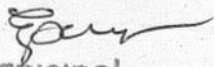
Biyani Girls B.Ed. College emphasizes the importance of effective teaching methodologies, one of which is the presentation of lesson plans. Criticism lesson plan presentations play a crucial role in shaping the teaching abilities of future educators. This report aims to assess the performance of students in delivering criticism lesson plan presentations.

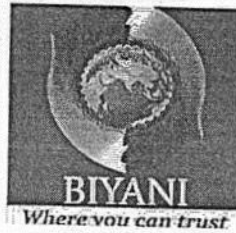
2. Objectives:

- Evaluate the clarity and organization of lesson plans.
- Assess the ability to incorporate constructive criticism.
- Analyze presentation skills and classroom engagement.
- Identify areas for improvement.

3. Methodology:

- **Observation:** Faculty members observed and evaluated students' presentations based on predetermined criteria.
- **Feedback:** Students received feedback on their presentations, focusing on strengths and areas for improvement.
- **Assessment:** Performance was assessed based on criteria such as content clarity, presentation style, interaction with the audience, and responsiveness to feedback.


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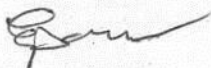


4. Findings:

- **Content Clarity:** Many students demonstrated a clear understanding of the lesson plan objectives and content. However, some struggled with articulating key points concisely.
- **Organization:** Most presentations were well-organized, with clear introductions, main points, and conclusions. However, there were instances of disorganized delivery, leading to confusion among the audience.
- **Incorporation of Criticism:** Students showed varying degrees of ability to incorporate constructive criticism into their presentations. Some effectively addressed feedback received during practice sessions, while others struggled to adapt.
- **Presentation Skills:** The majority of students demonstrated good presentation skills, including confident delivery, appropriate use of visual aids, and engaging communication. However, a few students could improve their public speaking techniques and body language.
- **Classroom Engagement:** Successful presentations actively engaged the audience through interactive activities, discussions, and multimedia elements. However, some presentations lacked audience participation and failed to create a dynamic learning environment.

5. Recommendations:

- Encourage students to practice active listening and incorporate feedback into their presentations.
- Provide additional training and resources on effective presentation techniques, public speaking, and classroom management.


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- Emphasize the importance of audience engagement and interactive teaching methods.
- Offer opportunities for peer-to-peer feedback and collaborative learning experiences.
- Implement regular assessments and follow-up sessions to track progress and address areas needing improvement.

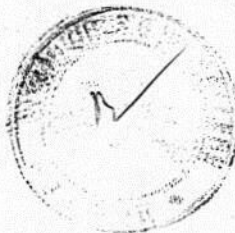
6. Conclusion:

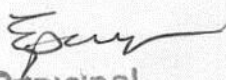
The performance assessment of criticism lesson plan presentations at Biyani Girls B.Ed. College revealed both strengths and areas for improvement among students. While many demonstrated proficiency in content knowledge and presentation skills, there is a need for ongoing support and guidance to enhance their teaching abilities further. By implementing targeted interventions and fostering a culture of continuous improvement, the college can better prepare future educators to excel in their profession.

This report provides valuable insights into the effectiveness of the current teaching practices and highlights opportunities for enhancement in the curriculum and instructional strategies.

Report Submitted by: Dr. Tripty Saini


Principal
Biyani Girls B.Ed. College
Principal, BGBC




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Biyani Girls B.Ed. College
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B.Ed.

Session 2022 - 2023

CRITICISM LESSON PLAN DIARY

Name Ayushi Pamwar Section A Roll No. 32

Father's Name Mr. Man Singh Pamwar

Teaching Subject English

Topic Articles

Name of Teaching School _____

Class B.Ed. I year

Date _____

Epan
Principal
Biyani Girls B.Ed. College
Jaipur

Sector-3, Vidhyadhar Nagar, JAIPUR - 302 023
Phone : 0141-2338591-95 • Tele-fax : 0141-2338007
website : www.biyanigirlscollege.com

Date - 6/6/2023

Class - VII

Subject - English

Service - Grammar

Topic - Articles

Period - II

Time duration - 35 min

S.No.	Teaching Objects	Expected Behavioral changes
1.	Knowledge - (i) (ii)	Students will be able to know the elements of grammar. Students will be able to know the meaning and definition of 'Articles'.
2.	Application - (i) (ii)	Students will be able to classify the types of 'Articles'. Students will be able to use new words in their day to day life.
3.	Understanding - (i) (ii)	Students will be able to understand the correct use of 'Articles'. Students will be able to read and write new sentences with the help of 'Articles'.
4.	Skills - (i)	Students will be able to prepare a chart on 'Articles'.

Teaching Method - Inductive and Deductive Method.
Teaching Objects - Blackboard, chart, flash cards, pointer etc.

Students have the general knowledge about Articles.

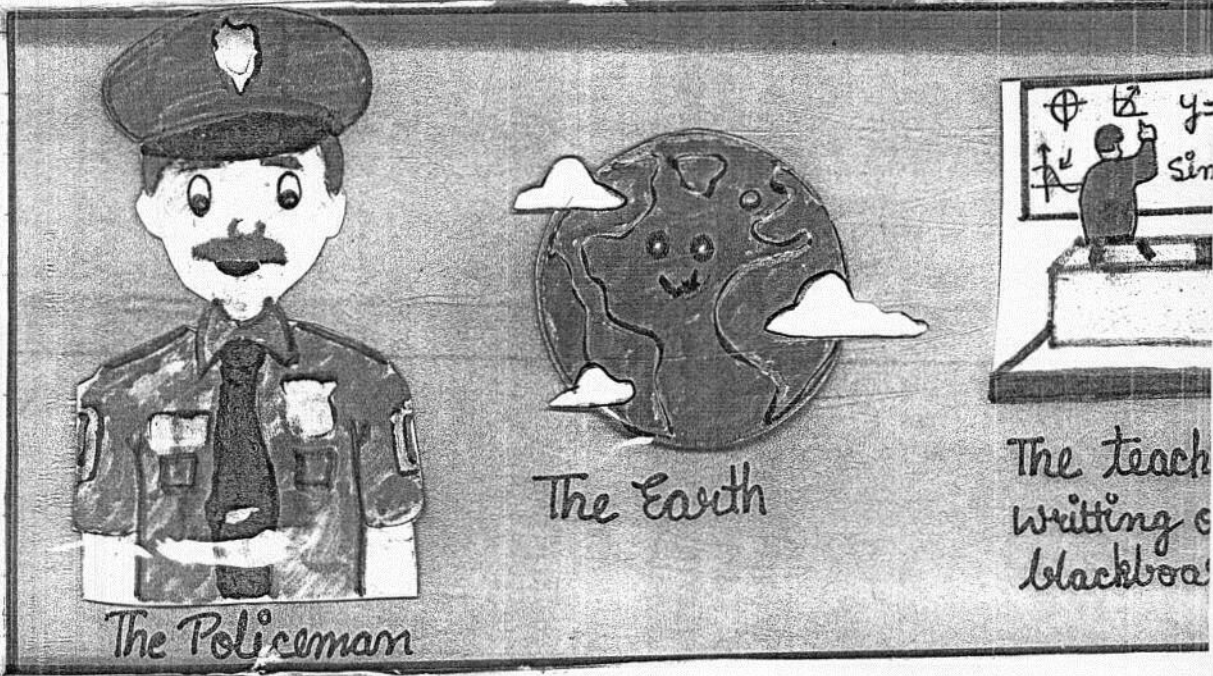
Introductory Questions

S.No.	Pupil Teacher's Activity	Student's Activity
Q1.	How many vowels do you know? Name them.	5 Vowels (a, e, i, o, u)
Q2.	Except the vowels what are other letters called?	Consonant
Q3.	How many Articles do you know?	3 (A, An, The)
Q4.	"Teacher is writing on the blackboard: which article is used before blackboard?"	The Exam Principal Bh. Jn. Girls B. Ed. College Jaipur
Q5.	Do you know how to use articles?	Problematic Question.

Pupil Teacher's Statement

- Student's
today we shall study about
"Articles"

Article - The



The Policeman

The Earth

The teacher
writing on
blackboard

[Signature]

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Jaipur

Presentation

Teaching Points

Teacher's Learning Activity
Pupil teacher's Activity

Student's Activity

Blackboard Summary

Articles

An articles is a word used to modify a noun. It is used before the noun to show whether it is refer to something specific or not.

Student's will listen carefully and write down in their notebook.

Types of Articles

There are two types of 'Articles' :-

1. Definite - The
2. Indefinite - A, An

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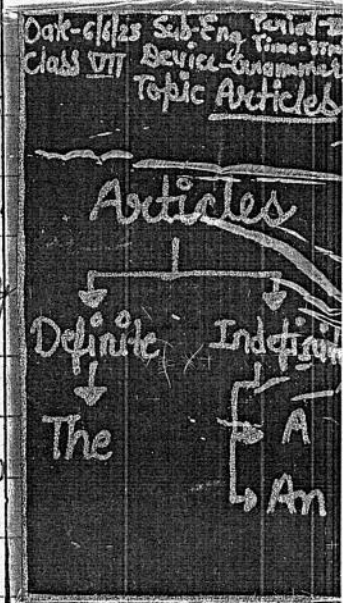
'The'

'The definite article is the word 'The' used before a noun to define it as something specific (something known unique or something being identified by the speaker.

Student's will listen carefully and write down in their notebook.

Example

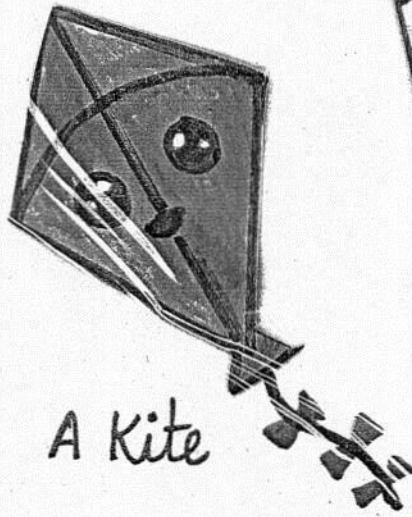
The Teacher, The sun, The house, The book etc.



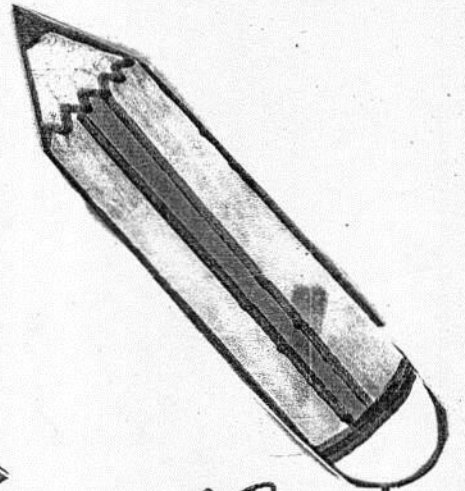
Article - A



A Boy



A Kite



A Pencil

Egan
Principal
Bly Jni Girls B.Ed College
Jaipur

Teaching Points	Teacher's Learning Activity Pupil Teacher's Activity	Student's Activity	Blackboard Summary
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<p><u>'A'</u></p> <p>Example</p>	<p>The indefinite article 'A' is used before 'Consonant' sound. It is used before countable noun.</p> <p>A table, A girl, A Car etc.</p>	<p>Students will listen carefully and write down in their notebook</p>
----------------------------------	--	--

<p><u>'An'</u></p> <p>Example</p>	<p>The indefinite article 'An' is used before 'Vowel' sound. It is used before countable noun.</p> <p>An umbrella, An aunt, An icecream etc.</p>	<p>Students</p>
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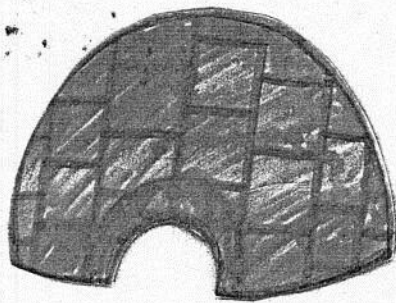
<p><u>Rules 1.</u></p> <p>Examples</p>	<p>'A' + singular noun beginning with a consonant sound but sounds like vowel like 'user' (there 'u' is vowel but sound like consonant 'yoo-zer' so we use 'a').</p> <p>a user, a university, a unicycle etc.</p>	<p>will listen carefully and write down in their notebook</p>
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A → It is used before consonant sound word
Example → A table, A girl etc.

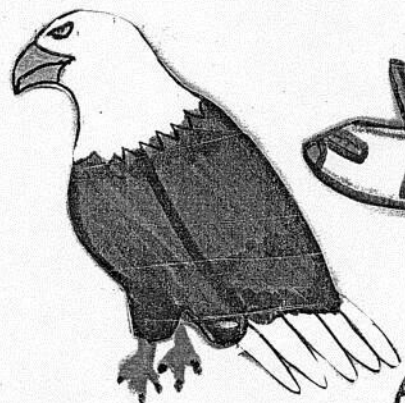
An → It is used before vowel sound word
Example → An apple, An umbrella etc.

The → It is used before a noun to define it as something specific, unique
Example → The Policeman, The Sun, The Teacher etc.

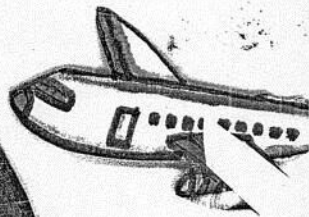
Article - An



An Igloo



An Eagle



An Airplane

[Signature]
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Jaipur

Teaching Points	Teacher's Learning Pupil teacher's Activity	Activity Students Activity	Blackboard Summary
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Rule 2.

An + nouns starting with silent "h".

Students will listen carefully and write down in their notebook

Example

An hour, An honesty etc.

Rule 3.

The can be used with noncount nouns.

write down in their notebook

Example

The water, The milk etc.

Rule 4.

'Zero article' The term zero articles refer to noun phrases that contain no articles

(i) Names of languages -
Ex:- English, Chinese etc.

(ii) Names of sports -
Ex:- Volleyball, hockey etc.

(iii) Names of academic subjects -
Ex:- Biology, history etc.

Zero Article
 The term zero article refer to noun that contains no articles like -
 (i) Name of language
 (ii) Name of sports
 (iii) Name of subjects
 Example:- English, Volleyball, Maths etc.

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Evaluation

* Objective Type Questions :-

Q1. Which article is used before vowel sound :-
(a) A (b) The
(c) An (d) None of these

Q2. 'The' article is used before :-
(a) Girl (b) Tajmahal
(c) Icecream (d) Rat

* Fill in the blanks :-

Q3 (i) He will come with in half _____ hour.

(ii) He is _____ good boy.

(iii) _____ apple a day keeps the doctor away.

* Answer the questions in one or two words :-

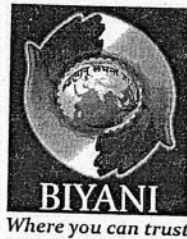
Q4 Give two examples where we can use 'An' article.

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B.Ed.-M.Ed. Session 2021-2022 FINAL LESSON DIARY

Name Deepshikha Choudhary Section..... Roll No. 8

Father's Name P. C. Choudhary

Teaching Subject Mathematics

Name of School

Sector-3, Vidhyadhar Nagar, JAIPUR - 302 023
Phone : 0141-2338591-95 • Tele-fax : 0141-2338007
website : www.biyanigirlscollege.com


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Biyani Girls B.Ed College
Jaipur

2228708

Biyani B.Ed Girls
College

Name - Deepshikha Choudhary

Topic - Pythagoras
Theorem

Teaching Subject -
Maths

B.Ed - M.Ed

दिनाड -

कुक्षा - IX

विद्यालय -

विषय - गणित

प्रकरण - पाइथागोरस प्रमेय

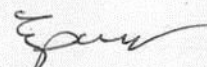
समयाविधि - 40 मिनट

उद्देश्य निधरण :-

क्र.सं.	उद्देश्य	अपेक्षित व्यवहारगत परिवर्तन
1.	ज्ञान	1) विद्यार्थी पाइथागोरस प्रमेय से संबंधित तथ्यों का प्रत्यास्मरण कर सडेंगे। 11) विद्यार्थी पाइथागोरस प्रमेय से संबंधित तथ्यों का प्रत्याभिज्ञान कर सडेंगे।
2.	अवबोध	1) विद्यार्थी पाइथागोरस प्रमेय की समझ सडेंगे। 11) विद्यार्थी पाइथागोरस प्रमेय की व्याख्या कर सडेंगे।
3.	कुशल	1) विद्यार्थी पाइथागोरस प्रमेय की चार्ट द्वारा समझ सडेंगे।
4.	ज्ञानोपयोग	1) विद्यार्थी पाइथागोरस प्रमेय से संबंधित तथ्यों का उपयोग अग्रिम कुक्षाओं एवं दैनिक जीवन में कर सडेंगे।

शिक्षण विधि एवं प्रविधि :-

1. व्याख्यान विधि
2. प्रदर्शन विधि
3. प्रश्नोत्तरी विधि


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Jaipur

शिक्षण सहायक सामग्री:-

कक्षापर्यायी सहायक सामग्री, चार्ट आदि।

शिक्षण बिन्दु:-

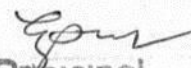
1. पाइथागोरस प्रमेय
2. पाइथागोरस प्रमेय के अनुप्रयोग
3. पाइथागोरस त्रिभुज

विज्ञान:- विद्यार्थी समकोण त्रिभुज के बारे में सामान्य जानकारी रखते हैं।

विस्तार प्रश्न:-

सं.	छात्राध्यापिका क्रिया	छात्र क्रिया
1.	<p>त्रिभुज में कितने कोण होते हैं ? कोण के आधार पर त्रिभुज कितने प्रकार के होते हैं ?</p> <p>वह त्रिभुज जिसमें एक कोण 90° का होता है, उसे क्या कहते हैं ? समकोण त्रिभुज में सबसे बड़ी भुजा कौन-सी होती है ? समकोण त्रिभुज की भुजा कुण. व अन्य दो भुजाओं में क्या संबंध है ?</p>	<p>तीन तीन प्रकार के होते हैं। i) न्यूनकोण त्रिभुज ii) समकोण त्रिभुज iii) अधिद कोण त्रिभुज समकोण त्रिभुज</p> <p>कुण</p> <p>समस्यात्मक प्रश्न</p>

ध्यान:- छात्रों! आज हम पाइथागोरस प्रमेय के बारे में विस्तारपूर्वक अध्ययन करेंगे।


Principal
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$$3 \times 3 + 4 \times 4 = 5 \times 5$$

$$3^2 + 4^2 = 5^2$$

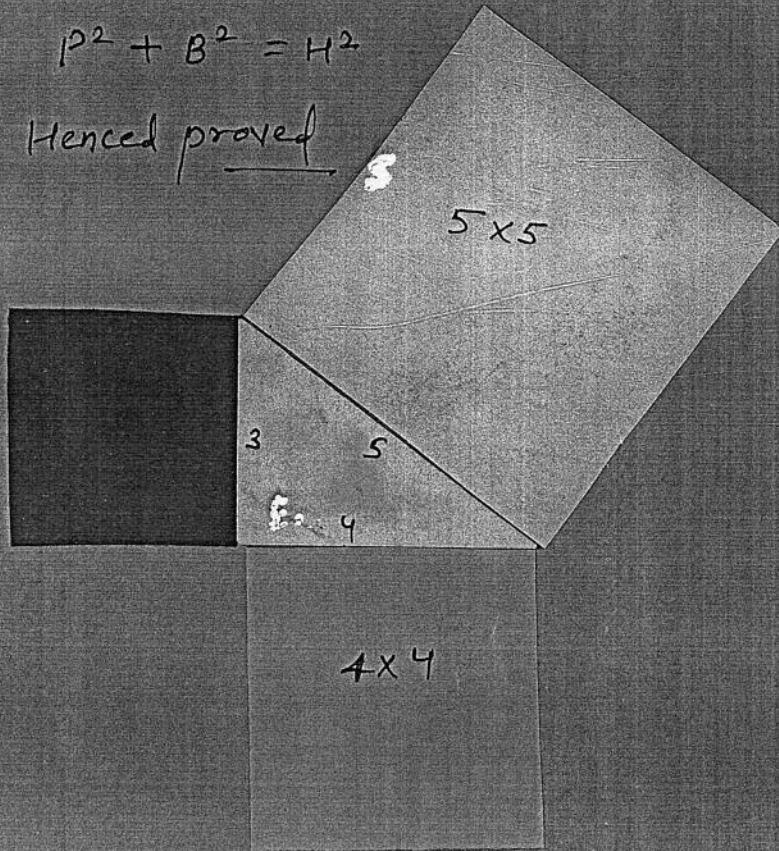
$$P^2 + B^2 = H^2$$

Henced proved

$$\text{अथैव } H = 5 \text{ cm}$$

$$P = 3 \text{ cm}$$

$$B = 4 \text{ cm}$$



[Signature]
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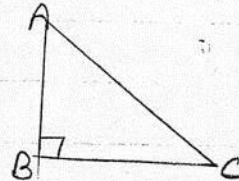
प्रतीकुरण:-

राक्षण बिंदु	अध्ययन अध्यापन संस्थितियाँ छात्राध्यापिका कुचन	छात्र हिया	श्याम पट्ट सार
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पाइथागोरस
प्रमेय

विडासात्मड प्रश्न:-

- वह त्रिभुज जिसडा एड कोण 90° डा होता है, क्या कहलाता है?
- दिये गये त्रिभुज डी आकृति में कोण डौनसी भुजा है?
- पाइथागोरस प्रमेय डे बारे में आप क्या जानते है?



समकोण
त्रिभुज
भुजा AC = कोण
संभावित
उत्तर

छात्राध्यापिका कुचन:-

"किसी समकोण त्रिभुज में कोण डा वर्ग शेष दो भुजाओं डे वर्गो डे योग डे बराबर होता है।"

अर्थात् समकोण त्रिभुज में,
 $(\text{कोण})^2 = (\text{लम्ब})^2 + (\text{आधार})^2$
 $(AC)^2 = (AB)^2 + (BC)^2$

उदाहरण:-

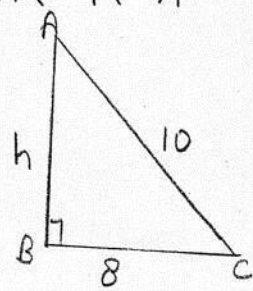
10m, लंबी सीढी एड दीवार से 8m दूरी पर लगायी गयी है। उस दीवार पर सीढी कितनी ऊँचाई तड पहुँचैगी ?

उत्तर:- माना सीढी दीवार पर h ऊँचाई तड पहुँचैगी।

$$H^2 = P^2 + B^2$$

$$(10)^2 = h^2 + (8)^2$$

$h = 6m$



विद्यार्थी
ध्यानपूर्वक
सुन
सम
अप
में

पाइथागोरस प्रमेय के अनुप्रयोग:-

1. यह जानने के लिए डि दिया गया त्रिभुज समकोण त्रिभुज है या नहीं।
2. इस प्रमेय के द्वारा यदि समकोण त्रिभुज की भुजा दी गई है तो तीसरी भुजा ज्ञात कर सकते हैं।
3. इसकी सहायता से वर्ग तथा आयत के विकर्ण ज्ञात कर सकते हैं।

epw

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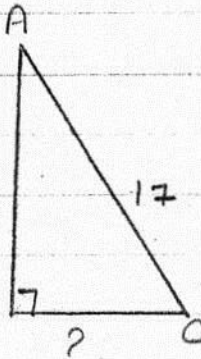
Jalpur

विभासात्मक प्रश्न:-

- समकोण त्रिभुज की भुजा डिमडे द्वारा ज्ञात की जाती है? पाइथागोरस प्रमेय के क्या-क्या अनुप्रयोग हैं?
- छात्रावस्थापिका कथन:-
पाइथागोरस प्रमेय के अनुप्रयोग:-
यह जानने के लिए डि दिया गया त्रिभुज समकोण है या नहीं?
- इस प्रमेय के द्वारा यदि समकोण त्रिभुज की दो भुजा दी हुई हैं तो तीसरी भुजा ज्ञात कर सकते हैं।
- इसकी सहायता से वर्ग तथा आयत का विकर्ण ज्ञात कर सकते हैं।

विभासात्मक प्रश्न:-

- समकोण त्रिभुज ABC में त्रिभुज की दो भुजाएँ $AC = 17m$ & $AB = 15m$ दी गई हैं। 15 तो त्रिभुज की तीसरी भुजा ज्ञात कीजिए? B



पाइथागोरस प्रमेय संभावित उत्तर

पाइथागोरस प्रमेय के अनुप्रयोग:-
1. यह जानने के लिए डि दिया गया त्रिभुज समकोण है या नहीं।
2. इस प्रमेय के द्वारा यदि समकोण त्रिभुज की दो भुजा दी गई हैं तो तीसरी भुजा ज्ञात कर सकते हैं।
3. इसकी सहायता से वर्ग तथा आयत के विकर्ण ज्ञात कर सकते हैं।

$$\begin{aligned} (\text{कर्ण})^2 &= (\text{आ}^2) + (\text{लंब})^2 \\ \text{यहाँ कर्ण} &= 17m \\ \text{लंब} &= 15m, \\ \text{आधार} &= ? \\ (17)^2 &= (\text{आ}^2) + (15)^2 \\ 289 &= (\text{आ}^2) + 225 \\ 289 - 225 &= (\text{आ}^2) \\ \text{आधार} &= 8m \end{aligned}$$

पाइथागोरस त्रिक :-

पाइथागोरस त्रिक $a^2 + b^2 = c^2$ है,
जहाँ a, b, c तीन धनात्मक
पूर्णांक हैं।

यहाँ $a =$ आधार , $b =$ लंब
 $c =$ कर्ण

उदाहरण :-

क्या $(3, 4, 5)$ एक पाइथागोरस त्रिक
है?

उत्तर :- $\because (\text{कर्ण})^2 = (\text{आधार})^2 + (\text{लंब})^2$

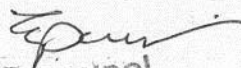
यहाँ कर्ण = 5 , लंब = 4 , आधार = 3

अतः $(5)^2 = (3)^2 + (4)^2$

$$25 = 9 + 16$$

$$25 = 25$$

अतः $(3, 4, 5)$ एक पाइथागोरस त्रिक है।


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2. यदि किसी समकोण त्रिभुज की दो भुजाएँ 6 व 8 हैं तो तीसरी भुजा क्या होगी ?

डॉर्न = ?

लंब = 8 ,

आधार = 6

$$H^2 = P^2 + B^2$$

$$H^2 = (8)^2 + (6)^2$$

$$H^2 = 64 + 36$$

$$H^2 = 100$$

$$H = 10m$$

संभावित

उत्तर

3. पाइथागोरस त्रिड से आप क्या समझते हैं ?

धाताध्यापिका इयन:-

पाइथागोरियन त्रिड $a^2 + b^2 = c^2$ है

जहाँ a, b, c तीन धनात्मक

पूर्णांक हैं। इन त्रिगुणों को a, b, c

के रूप में प्रदर्शित किया जाता है।

यहाँ a = लंब , b = आधार

c = डॉर्न

जैसे:-

उदाहरण-1

क्या (3, 4, 5) एक पाइथागोरस

त्रिड है ?

उत्तर:- $\because (डॉर्न)^2 = (आ)^2 + (लंब)^2$

यहाँ आधार = 3, लंब = 4, डॉर्न = 5

$$(5)^2 = (3)^2 + (4)^2$$

$$25 = 9 + 16$$

$$25 = 25$$

अतः (3, 4, 5) एक पाइथागोरस त्रिड है।

पाइथागोरस त्रिड $a^2 + b^2 = c^2$ है जहाँ

a, b, c तीन धनात्मक

पूर्णांक हैं। यहाँ

a = आ, b = लंब

तथा c = डॉर्न

उदाहरण 1:-

क्या (3, 4, 5) एक

पाइथागोरस त्रिड है ?

$\because (डॉर्न)^2 = (आ)^2 + (लंब)^2$

यहाँ आ = 3, लंब = 4

डॉर्न = 5

$$(5)^2 = (3)^2 + (4)^2$$

$$25 = 9 + 16$$

(2) क्या (3, 5, 7) एक पाइथागोरस त्रिभुज है ?

उत्तर:- यहाँ आधार = 3, लंब = 5

कर्ण = 7

$$(\text{कर्ण})^2 = (\text{आधार})^2 + (\text{लंब})^2$$

$$7^2 = 3^2 + 5^2$$

$$49 = 9 + 25$$

$$49 \neq 34$$

अतः यह पाइथागोरस त्रिभुज नहीं है।

पुनरावृत्ति प्रश्न:-

प्र:1. वह त्रिभुज जिसमें एक कोण 90° का होता है उसे क्या कहते हैं ?

(अ) न्यूनकोण त्रिभुज

(ब) समकोण त्रिभुज

(स) अधिककोण त्रिभुज

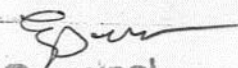
(द) इनमें से कोई नहीं

प्र:2. पाइथागोरस प्रमेय केवल _____ त्रिभुज पर ही लागू होती है।

प्र:3. क्या (3, 4, 5) एक पाइथागोरस त्रिभुज है ?

प्र:4. 15m लंबी दीवार एक दीवार से 12m दूरी पर लगायी गयी है उस दीवार पर सीढ़ी कितनी ऊँचाई तक पहुँचेगी ?

प्र:5. पाइथागोरस प्रमेय के अनुप्रयोग क्या है ?


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मूल्यांकन प्रश्न

निर्देश:- सही उत्तर डा चयन करें-

प्र:1. पाइथागोरस प्रमेय डौनसं त्रिभुज पर लागू होती है ?

- (अ) न्यूनकोण त्रिभुज (ब) अधिउ कोण त्रिभुज
(स) समकोण त्रिभुज (द) इनमें से कोई नहीं

प्र:2. समकोण ΔPQR में $\angle Q = 90^\circ$ है तथा $PQ = 6\text{cm}$, $RQ = 8\text{cm}$ तो PR भुजा की लंबाई होगी ?

- (अ) 10cm (ब) 12cm (स) 14cm (द) 9cm

निर्देश:- रिक्त स्थान की पूर्ति कीजिए-

प्र:3. $(3, 4, 5)$ एक ----- त्रिड है।

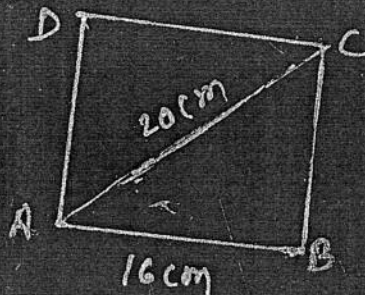
निर्देश:- सही / गलत डा चयन करें।-

प्र:4. ज्या $(6, 8, 11)$ एक पाइथागोरस त्रिड है। (सही / गलत)

प्र:5. वह त्रिभुज जिसडा एक कोण 90° डा होता है समकोण त्रिभुज कहलाता है। (सही / गलत)

निर्देश:- लघुव्याकरण प्रश्न:-

प्र:6. आयत $ABCD$ में विकर्ण $CA = 20\text{cm}$ और $AB = 16\text{cm}$ है तो BC भुजा की लंबाई ज्ञात कीजिए ?



गटिडार्य:- प्र:1. पाइथागोरस प्रमेय डा उदाहरण सहित समझाइए ?