

CANVAS

(Explore how plants need carbon dioxide, water and light for photosynthesis in order to make biomass and oxygen)

Profil Murid

- Mini class dengan 3 murid
- Terdiri 1 murid laki dan 2 murid perempuan

Tujuan Pembelajaran

- Student able describe how plants need carbon dioxide, water and light for photosynthesis in order to make biomass and oxygen

Bukti dan Asesmen

- Bukti
 - Padlet summary for essential question about photosynthesis
 - Poster or scheme about photosynthesis process
- Asesemen
 - Formative assessment : Answer essential question and assess poster photosynthesis

Strategi Pembelajaran

- Discussion using padlet (VTR-321 Bridge)
- Discussion from image and video photosynthesis using padlet (VTR-See Thinking Wonder)
- Student improve understanding about photosynthesis process

Cakupan

- Photosynthesis
- Absorption
- Transport water and mineral salt

Noted : 2 x Meeting

Refleksi Yuk !

LESSON PLAN
JUNIOR HIGH - LAZUARDI ATHAILLAH GCS

Teacher Name : Emi Hardyanti
Subject : Science
Grade / Semester : 8 / 1
Topic : Plants
Day / Date : Week I - 2 (20 -30 July 2020)
Time Allocation : 5 x 35 minutes

Session 1

Learning Objective

- ★ Student able explore photosynthesis process to make biomass and oxygen

Learning Activity

- Opening
 - ★ Teacher give image and essential question about plants (VTR - 321 Bridge)
 - ★ Teacher sharing link padlet
 - ★ Student writing and post on Padlet according image
- Core/Klimaks
 - ★ Teacher explain introduce material about photosynthesis
 - ★ Student watch video about photosynthesis process
 - ★ Student analyze photosynthesis process and mineral salt in daily activity as farmer
- Closing
 - ★ Student and Teacher reflection and feedback

Assessment

- Padlet summary (formative)
- Participation in discussion (afektif)

Media

- Presentation google slide
- Video <https://www.youtube.com/watch?v=3pD68uxRLkM>
- Imge
<https://www.nhm.ac.uk/content/dam/nhmwww/discover/urban-trees/plane-trees-two-column.jpg>

Lazuardi paradigm

- Patient
- Love
- Gratefulness

Session 2

Learning Objective

- ★ Student able describe the absorption and transport of water and mineral salts in flowering plants

Learning Activity

- Opening
 - ★ Teacher give image and essential question about plants (VTR - See Thinking Wonder)
 - ★ Teacher sharing link padlet
 - ★ Student writing and post on Padlet according image
- Core/Klimaks
 - ★ Teacher explain the importance of water and mineral salt to plants
 - ★ Student and teacher discussion
 - ★ Student make summary why farmers that using dung on the soil can improve their crops?
- Closing
 - ★ Student and Teacher reflection and feedback

Assessment

- Padlet summary (formative)
- Participation in discussion (afektif)

Media

- <https://www.youtube.com/watch?v=OU9CXqMTQIc> (video absorption)

- https://2.bp.blogspot.com/-3cMZZkr8_c/VHiSXwlesLI/AAAAAAAAAJk/PUm8Vhuqi4/s1600/prtmh%2Bn%2Bprk%2Btm.jpeg (Plant growth)

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