

CHICKEN COOP GUIDELINES

CREATED BY 5TH GRADE STUDENTS

FUNCTIONALITY/ENGINEERING/SUSTAINABILITY

How does the coop most effectively/efficiently serve the chickens and those working with the chickens?

- Mobility
- Nesting boxes/roosted areas
- Human Entry
- Roof
- Protection from Predators
- Something to Perch on
- Ability to Assist in Tilling the Land
- Food and Water Access
- Weather Guard
- Access to Sun
- Walls
- Incubation Space
- Safety Area
- 50 chicken capacity

AESTHETICS

How do the students incorporate Judaic artistic elements as well as create messages that promote the protection of the earth and its resources?

- Clear Message Behind Pictures
- Judaism Present (stars/doves/Shalom/Noah's Arc/Olive Branch/Cruelty Free Animal-Kashrut/Fair Trade) Etc.
- Earth, Planet and Protection Messages

SUSTAINABILITY

How do students create a sustainable product? How does this produce focus on providing for families, being 'green', helping their communities and providing for future generations to come?

- Describe key to explain purpose behind the materials
EX:-marker tops=plastic bottles
- Elements that are reused, reduced and recycled
- Multi-purposes?
- Use of strong materials and sealants
- Understanding of how these coops can be a teaching resource to our families and communities