



Model: Group Three Model

COMMENTS:

ENTITIES

LABEL: Algae
DESCRIPTION: Tiny green plants that float on the surface of the pond.
COMMENTS:

AUTHOR: ISLS_DEMO_ELEMENTARY-GKGTN
DATE: 03:53 PM Jun 10
COMMENT CRITERIA:
COMMENT:

LABEL: Dissolved air
DESCRIPTION: fish get stressed when there is low dissolved oxygen, then they are not comfortable that leads to fish kill.
COMMENTS:

AUTHOR: STUDENTSTWO-29BX
DATE: 05:04 PM May 12
COMMENT CRITERIA: Understandable: Is this model understandable? Is there anything confusing that could be clarified?
COMMENT: in the description it does not make sense that you put the sentence fish need to breathe the air. also you should put it in fish kill

LABEL: Sunlight
DESCRIPTION:
COMMENTS:

AUTHOR: STUDENTSTWO-29BX
DATE: 04:51 PM May 12
COMMENT CRITERIA: Shows all steps in process: Does the model show all of the important steps? Does it have extras that we don't need?
COMMENT: sunlight is not the only thing that algae needs to grow. it also needs the nutrients that the rain helps with. look on evidence 4.

LABEL: Nutrients
DESCRIPTION:
COMMENTS:

AUTHOR: HAMMERHEAD-Y3TN
DATE: 04:18 PM May 14
COMMENT CRITERIA: Supported by evidence : Does the evidence we have show that the model works this way? Is there any contradictory evidence that says the model doesn't work this way?
COMMENT: We really liked how thorough you were in linking your evidence to entities and providing reasons and conclusions for them!

LABEL: Bubbler
DESCRIPTION: the bubbler helps create more dissovled air which help balance the algae.
COMMENTS:

LABEL: Keeps from dying
DESCRIPTION:
COMMENTS:

OUTCOMES

LABEL: Algal Bloom
DESCRIPTION: When a whole lot of algae appears all at once in the pond.You can tell because the water color changes from all of the algae.

MODEL: Group Three Model by Three Group

INSTRUCTORSTHREE : THREE

AUTHOR: HAMMERHEAD-Y3TN

DATE: 04:16 PM May 14

COMMENT CRITERIA:

COMMENT: We like that you have multiple factors that contribute to algae growth. But we don't understand what is the cause of the sudden algal bloom in the ponds.

LABEL: Fish Kill

DESCRIPTION: When large numbers of fish die in a short time.

COMMENTS:

AUTHOR: INSTRUCTORSONE-3XFW

DATE: 05:42 PM May 12

COMMENT CRITERIA: Question or Response: Use this label when replying to a comment.

COMMENT: We think that you did very good and it was a lot like ours. We just thought that blue pond shouldn't have any fish kill. Otherwise, you did pretty good and we like it.

LABEL: Amount

DESCRIPTION:

COMMENTS:

LABEL: Trash corner - ideas we ruled out

DESCRIPTION:

COMMENTS:

LABEL: Virus in Water

DESCRIPTION:

COMMENTS:

PROCESSES

SOURCE: entity/Algae

TARGET: outcome/Algal Bloom

LABEL: becomes

DESCRIPTION:

COMMENTS:

SOURCE: outcome/Algal Bloom

TARGET: entity/Dissolved air

LABEL: use up air and cause

DESCRIPTION:

COMMENTS:

SOURCE: entity/Dissolved air

TARGET: outcome/Fish Kill

LABEL: low dissolved air causes

DESCRIPTION:

COMMENTS:

SOURCE: entity/Sunlight

TARGET: entity/Algae

LABEL: helps the algae grow

DESCRIPTION:

COMMENTS:

AUTHOR: STUDENTSTWO-29BX

DATE: 04:59 PM May 12

COMMENT CRITERIA: Understandable: Is this model understandable? Is there anything confusing that could be clarified?

COMMENT: it does not make sense but you could change it to sunlight help grow.

SOURCE: entity/Nutrients

TARGET: entity/Algae

LABEL: helps grow

DESCRIPTION:

COMMENTS:

SOURCE: entity/Bubbler

TARGET: entity/Dissolved air

LABEL: creates

DESCRIPTION:

COMMENTS:

SOURCE: entity/Dissolved air

TARGET: entity/Keeps from dying

LABEL: more dissolved air helps

DESCRIPTION:

COMMENTS:

EVIDENCE LIBRARY

(1) Our Ideas

NOTES: Feel free to add your ideas directly to the document so you can use them as evidence.

No evidence