



Kaweah Flyfishers

Trout in the Classroom

c/o George Pilling 1535 S. Grant St. Visalia CA 93277 559-901-6676 gppilling@gmail.com

Sponsored by:

Kaweah Flyfishers

California Department of Fish and Game

Tulare County Office of Education

Kings County Office of Education

Supplies checklist

10 Gallon tank - approximate size 10 ½ wide by 19 ½ long by 12 ½ inches high

15 gallon tank - approximate size 12 ½ by 24 by 12 ½ inches high

20 gallon tank - approximate size 12 ½ by 24 by 16 inches high

Tank Chiller – able to keep temperature below 50° F

Top for tank – if not supplied, make out of cardboard.

Under gravel filter

Filter stand pipe

Pump head rated for 30 gallons

Air intake tube for pump head

Siphon gravel cleaner

Net

Turkey baster

Thermometer

De-chlor

15 pounds (5 quarts) gravel for 10 gallon tank

25 pounds (8 quarts) gravel for 15 or 20 gallon tank

Several 2-4" rocks

Plug strip (supplied by teacher)

Bucket (supplied by teacher)

Tank cover to keep out light until fish are swimming (supplied by teacher)

"Do not turn off or unplug" sign. (Supplied by teacher)

Clean tank thoroughly before and after use.

Clean gravel by washing thoroughly in a sieve. Boil gravel and rocks for 10 minutes before use.

Set up tank at least a week before use. Make sure temperature stays at 50 degrees.

Make sure air tube is outside tank. There must be a stream of bubbles coming out of the power head.

Make cover for tank to keep out light (cardboard works well – students can decorate.)

Attach "Do not turn off or unplug" sign to outlet and strip. (Supplied by teacher)