

HGC FiberWorks Study Group 2023-2024

Topics Outlined

October

Topic: Entering a draft from a source -Handwoven, Strickler, Davidson etc.

Working with threading, tie-up, treadling

Adding tabby

Exploring color and thickness

Reading: In Spady *Introduction To Weaving Software using PCW FiberWorks*

This is available free at www.spadystudios.com.

Before the meeting read: pages 3-6, straight draw p. 7, pages 8-9, pages 12-14. 17, top 26

Tasks: Bring one draft from a source to work on during our meeting.

After the meeting: Use three drafts from a weaving source to enter a draft in the compute, change colors, add tabby, play with thickness and share results in the Google Drive. Be prepared to share your results at the next meeting.

Notes: Practice on your own leads to questions and mastery! Do it yourself and you will contribute more to the study group.

November

Topics: Viewing your cloth.

Exploring plain weave – log cabin on two shafts, beyond 2 shafts with, thick and thin, shadow weave, repp weave, weft faced weaves

Exploring twills- straight draw, point or return twill, M's and W's . Changing the directions of the twill lines Twills on 3, 4, and more shafts.

First thoughts about using blocks in our weaving.

Reading in Spady:- Before the meeting read all p. 7, 10-11, p.15-16,18-25, 34-35

Tasks: During the meeting – design a simple log cabin pattern on two shafts, design a 3 shaft twill, design a four shaft return twill that exhibits color

After the meeting- design a 4 shaft twill gamp using straight twill, return twill, M's and W's. For more challenging problems look at last year's notes on Google Drive.

December

Topics: Name Drafts, profile draft, and simple block substitution

Reading in Spady: Before you come to the meeting read p. 44,36-39

Task: During the meeting design a name draft, add tabby. Do a simple block substitution.

After the meeting: Design a draft for a towel with an overshot border, Use a name draft to design a profile draft then use it to do a double weave block substitution.

In our January meeting group members will review what we have done so far, set topics and goals for our meetings for the rest of the year. Possible topics include:

Other kinds of repeats for threading and treadling, using the edit function transform, network drafting, printing options, parallel threadings and treadlings, interleaving drafts, shaft shuffling, printing and more.