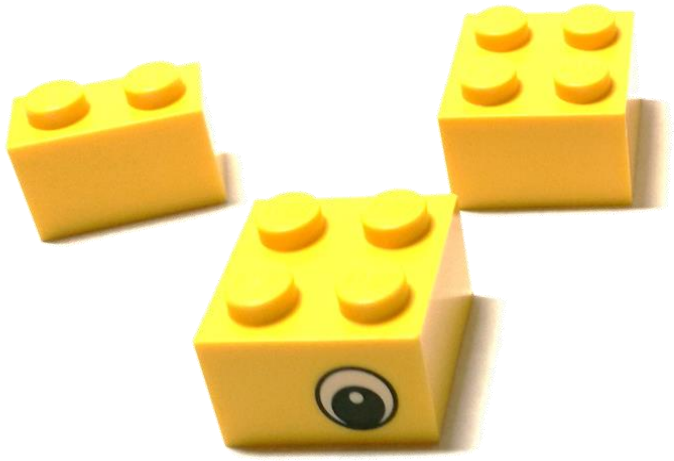
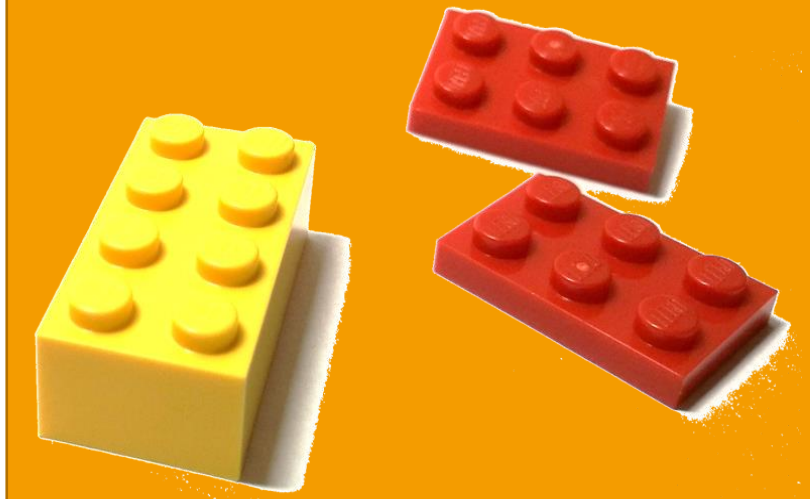




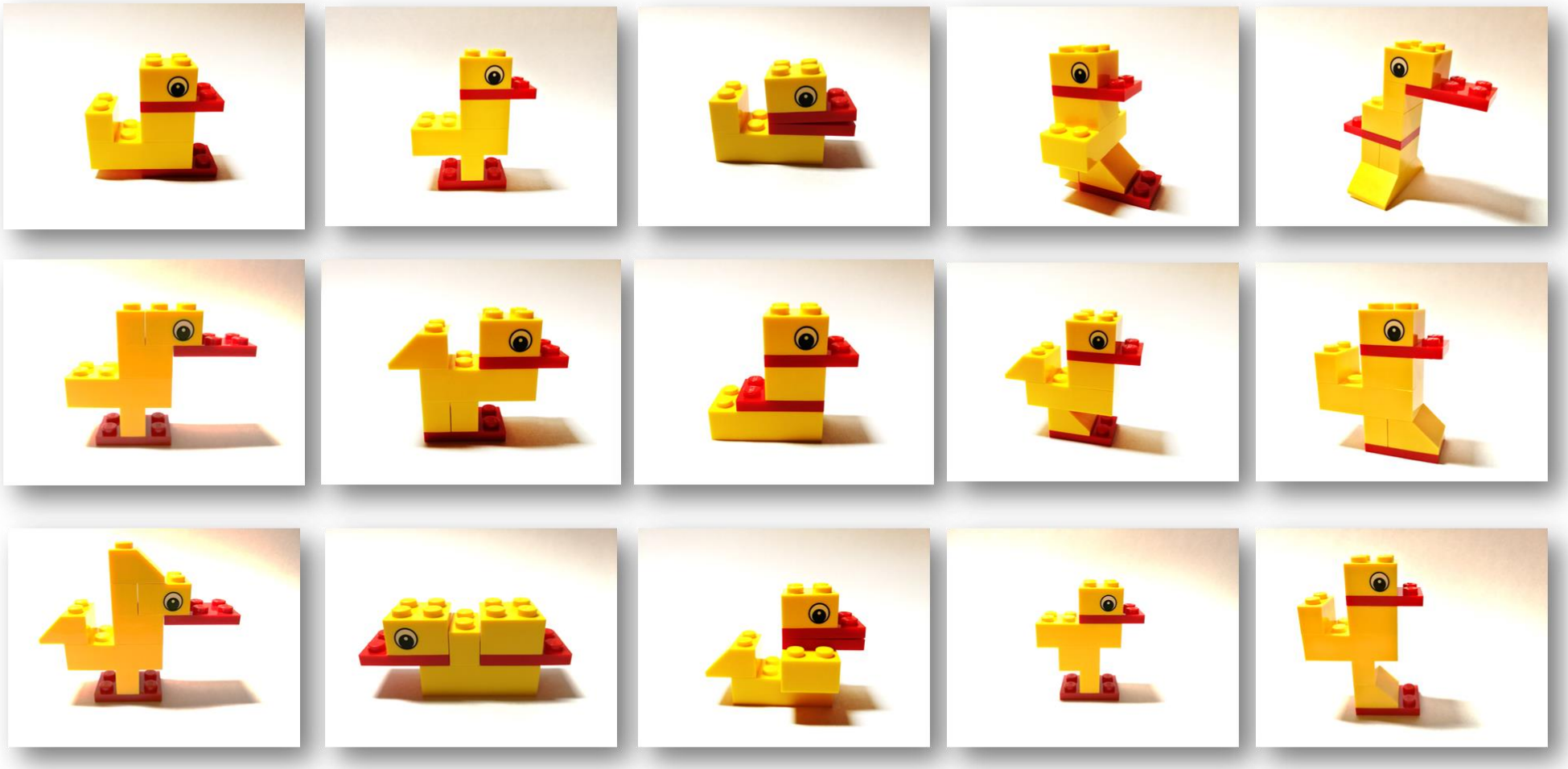
Ducky Duck

Grab the Lego bag. Open it up.

Build a Duck in 1 minute. No need to use all the blocks.

Show your creation. Comment.

DOZENS OF POSSIBLE COMBINATIONS !



CREATIVIY AND CRITICAL THINKING

QUICK THINKING

Respond to an unexpected prompt fluidly and flawlessly

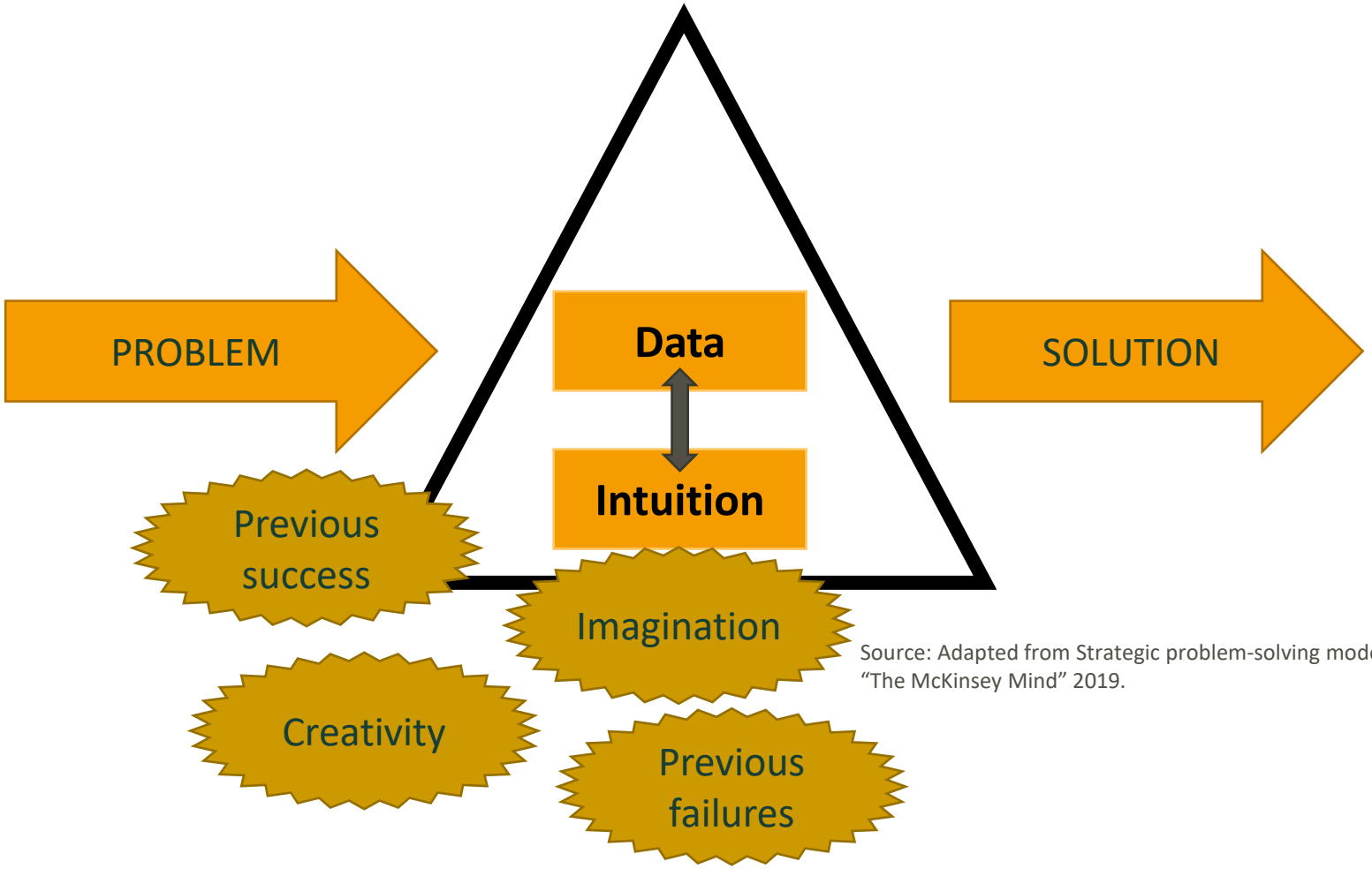
CREATIVE THINKING

Strip away layers of self-doubt to unleash imagination

ANALYTICAL THINKING

Scientific approach of defining the problem, and possible solutions

ANALYTICAL THINKING



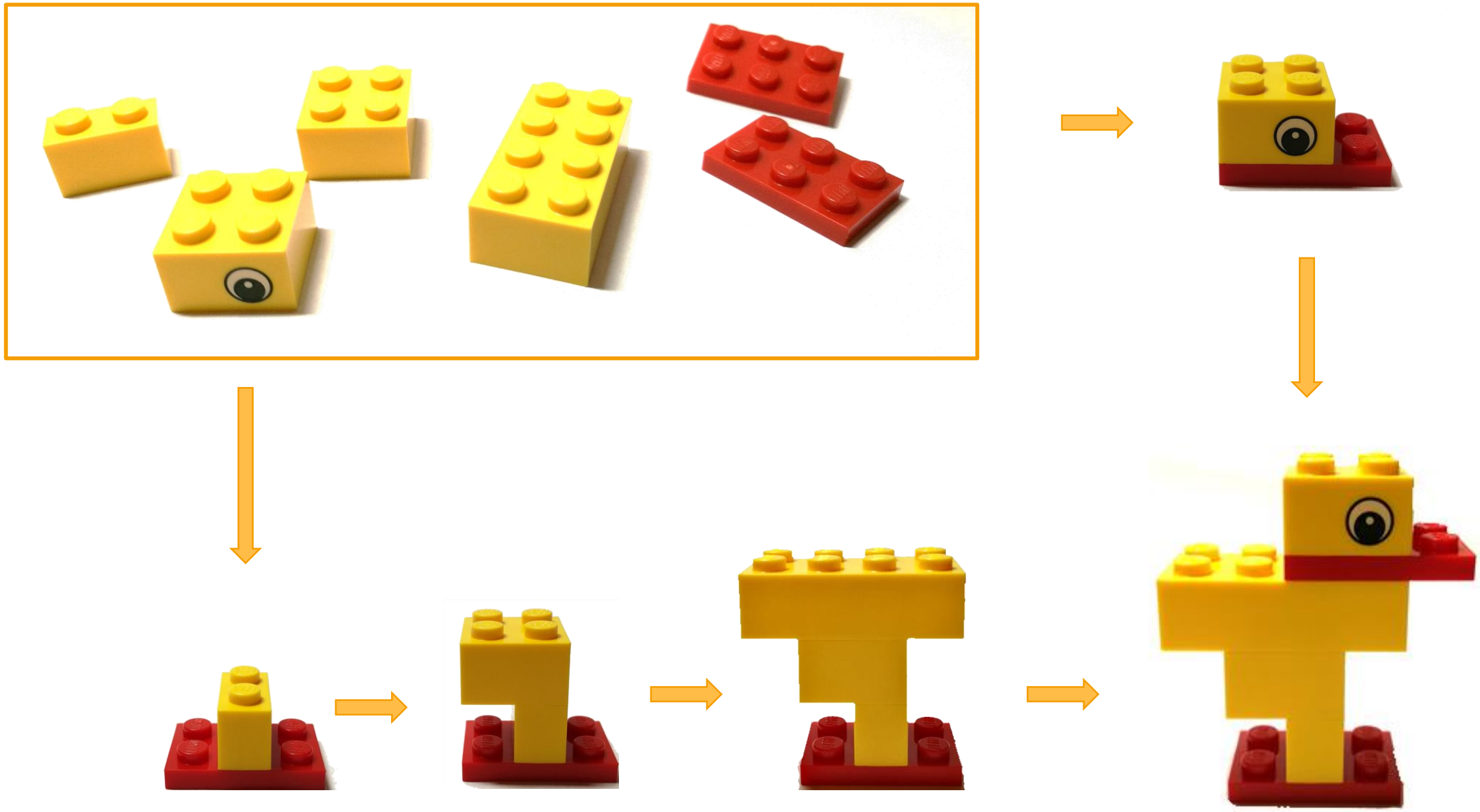
Source: Adapted from Strategic problem-solving model, "The McKinsey Mind" 2019.

Data

Things known or solid facts, making the basis of reasoning or calculation.

Intuition

Ability to understand something immediately, without the need for conscious reasoning



Objective

Enhanced knowledge and Creativity.
Standard work (Process specifications) – Not to be covered for this session.

Proposal

Engage participants in the creative process and problem-solving. Show the diversity in ideas and solutions from the team members and how different ideas can be shared toward a common goal.

Dynamic

Grab the Lego bag. Open it up.

You have 10 Lego blocks, of different shapes. I'm going to ask you to build something for me. Specifically, I would like you to build a Duck. Go ahead, we have 60 seconds. You don't have to use all the blocks, use the pieces that you think you need to build it. Go ahead. Please don't look at your neighbour, just focus on your blocks.

(60 seconds later)

Ok, please show your duck on the screen. See other people's creations. You probably notice that your duck doesn't look like your neighbour's creation.

What do you think are some of the reasons why are different?

(comments, feedback, discussion)

Some of the reasons are that we know what we need to do, and we use our creativity to come up with the closest result. In the end, we look to accomplish our different ways of thinking, reasoning and even previous experiences to get the results.

We imagine inside us what a duck may look like, does it has legs? wings?, should I put it feet, maybe claws?, should I try to put it a beak and many other details based on our knowledge and experience about ducks?

These are some of the many dozens of combinations we can come up with the result…

(show the screen with the different duck figures – ppt slide)

So, this exercise aims to demonstrate that it is important to use our creativity to solve problems, and tasks and even better yet… to share our ideas with others, our creativity may bring new ways of seeing other ideas on the production floor, because as we saw, we all have a different way to create, to bring something valuable to contribute to.

Everyone interprets information differently, but all have the common goal to resolve the challenges and come up altogether with the best way to build a duck, the nicest duck.

This exercise also shows us how important is doing, more important than just talking about something. We can unlock knowledge and promote teamwork in our current production/service areas in a whole variety of activities. We can use the power of hand knowledge, to discover and share the ideas that are hiding in our diverse minds.