



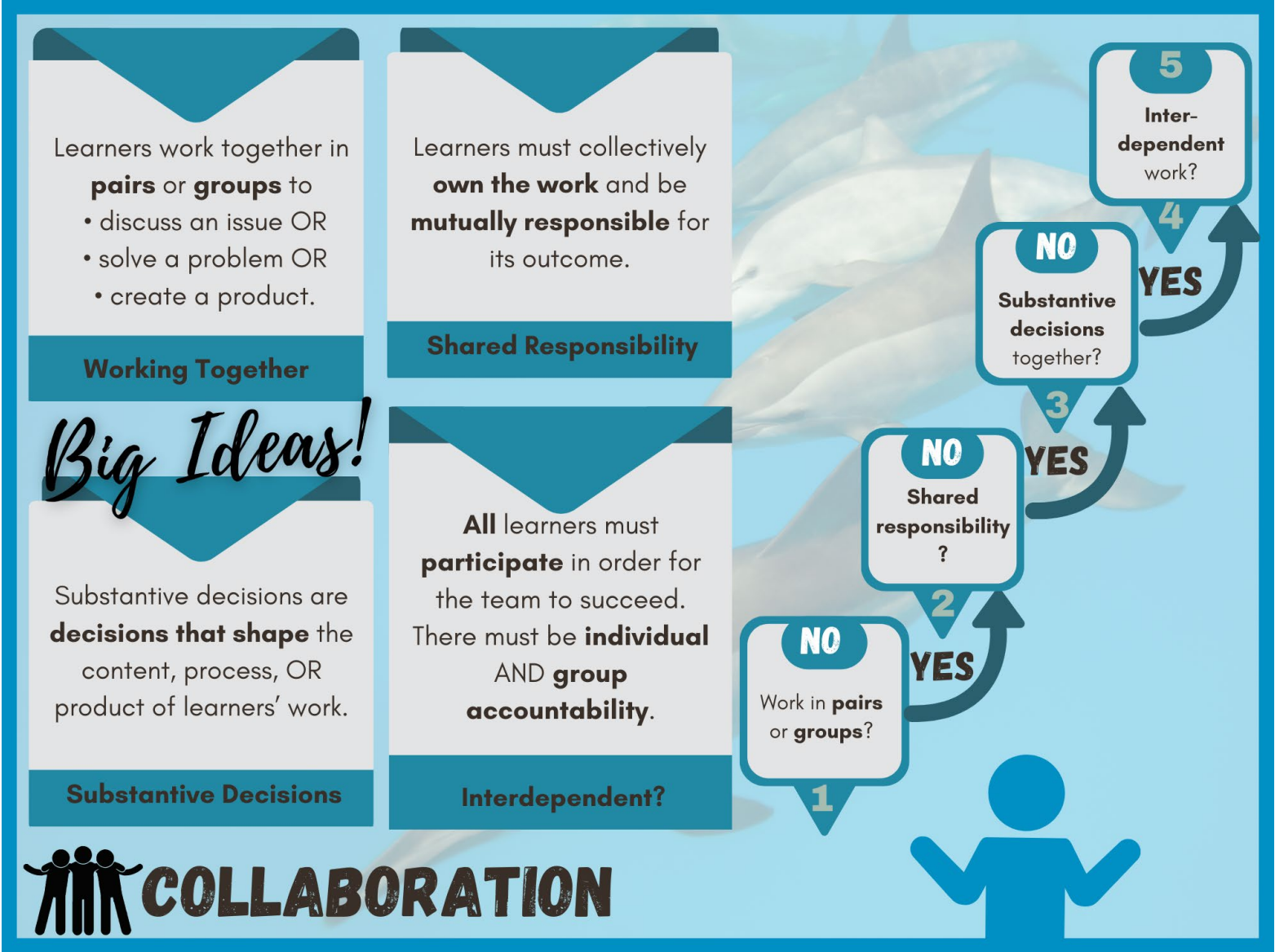
# **Collaboration**

Learners work together

# Why is collaboration important?

Our young people are currently "*connecting*" with people through social media but are they "*collaborating*" to build shared understandings; make their voices heard and effect change in their world? For many much of their social interaction is "*reacting*" to or "*sharing*" some type of media rather than collaborating with peers or a wider network.





# COLLABORATION

# Working together?

- Learners work together when the activity requires them to work in pairs or groups to:

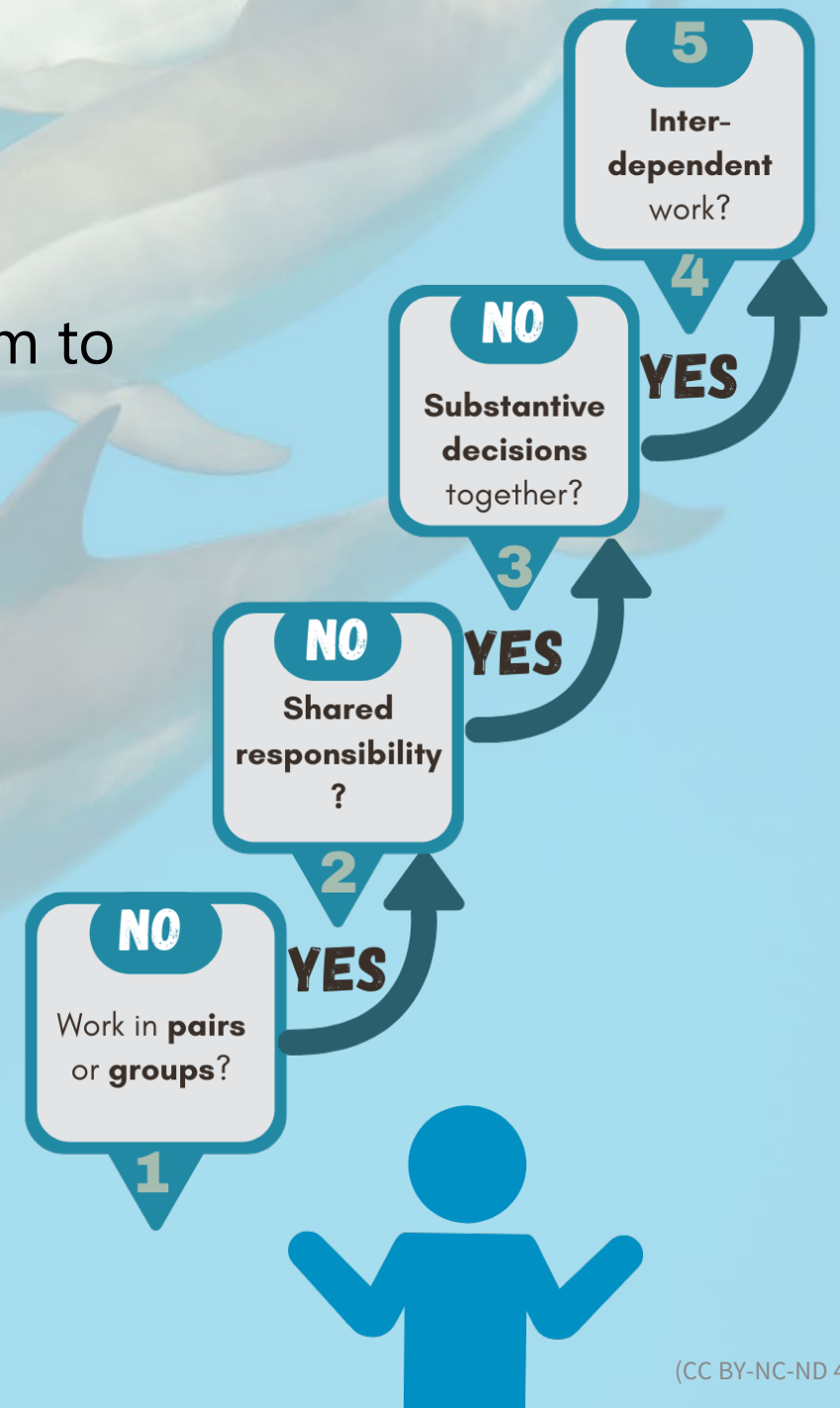
- discuss an issue
- solve a problem
- create a product

Learners work together in

**pairs** or **groups** to

- discuss an issue OR
- solve a problem OR
- create a product.

**Working Together**



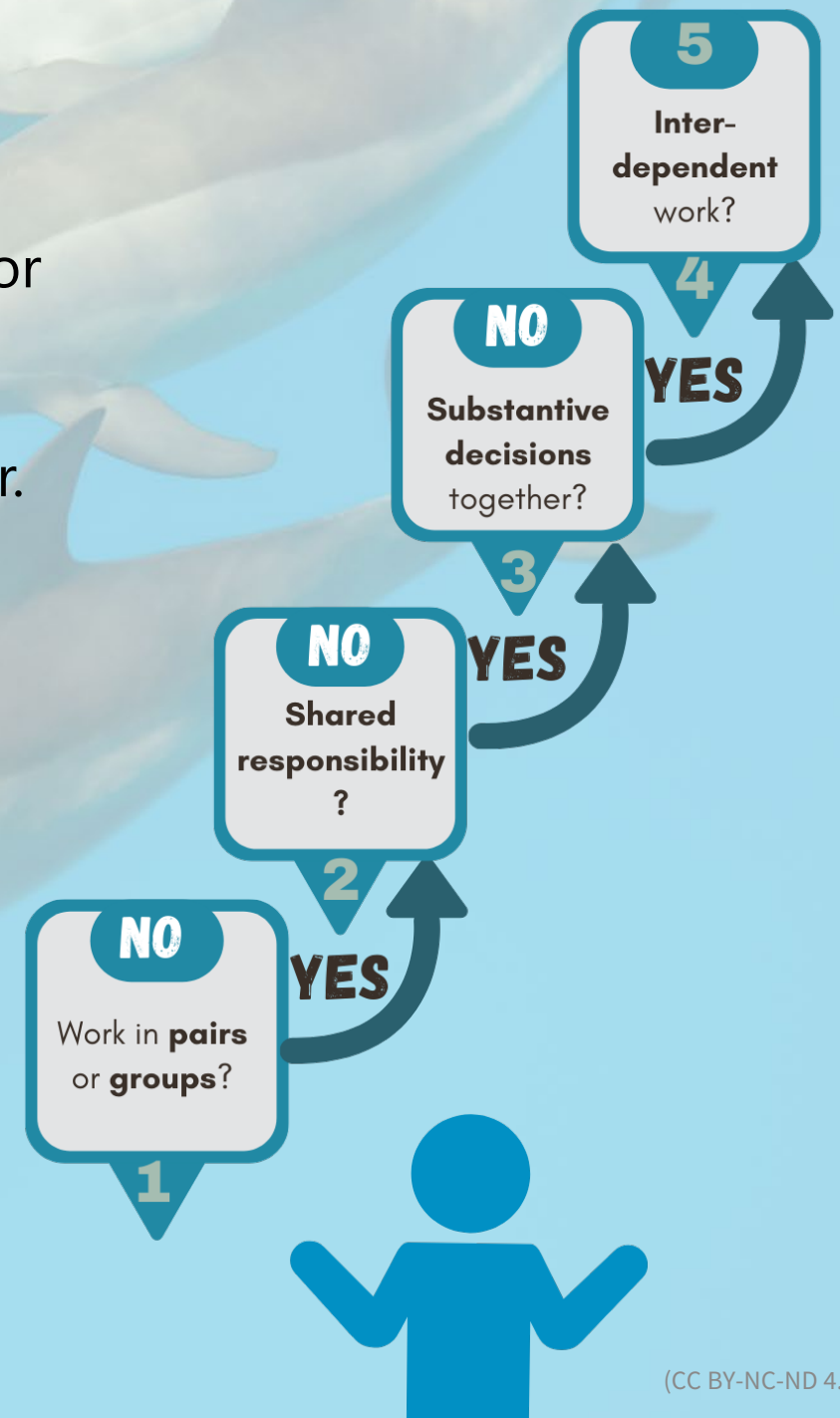


# Shared Responsibility?

- Learners have shared responsibility when they work in pairs or groups to develop a common product, design, or response.
- Shared responsibility is more than simply helping each other.
- Learners must collectively own the work and be mutually responsible for its outcome.

Learners must collectively **own the work** and be **mutually responsible** for its outcome.

## Shared Responsibility



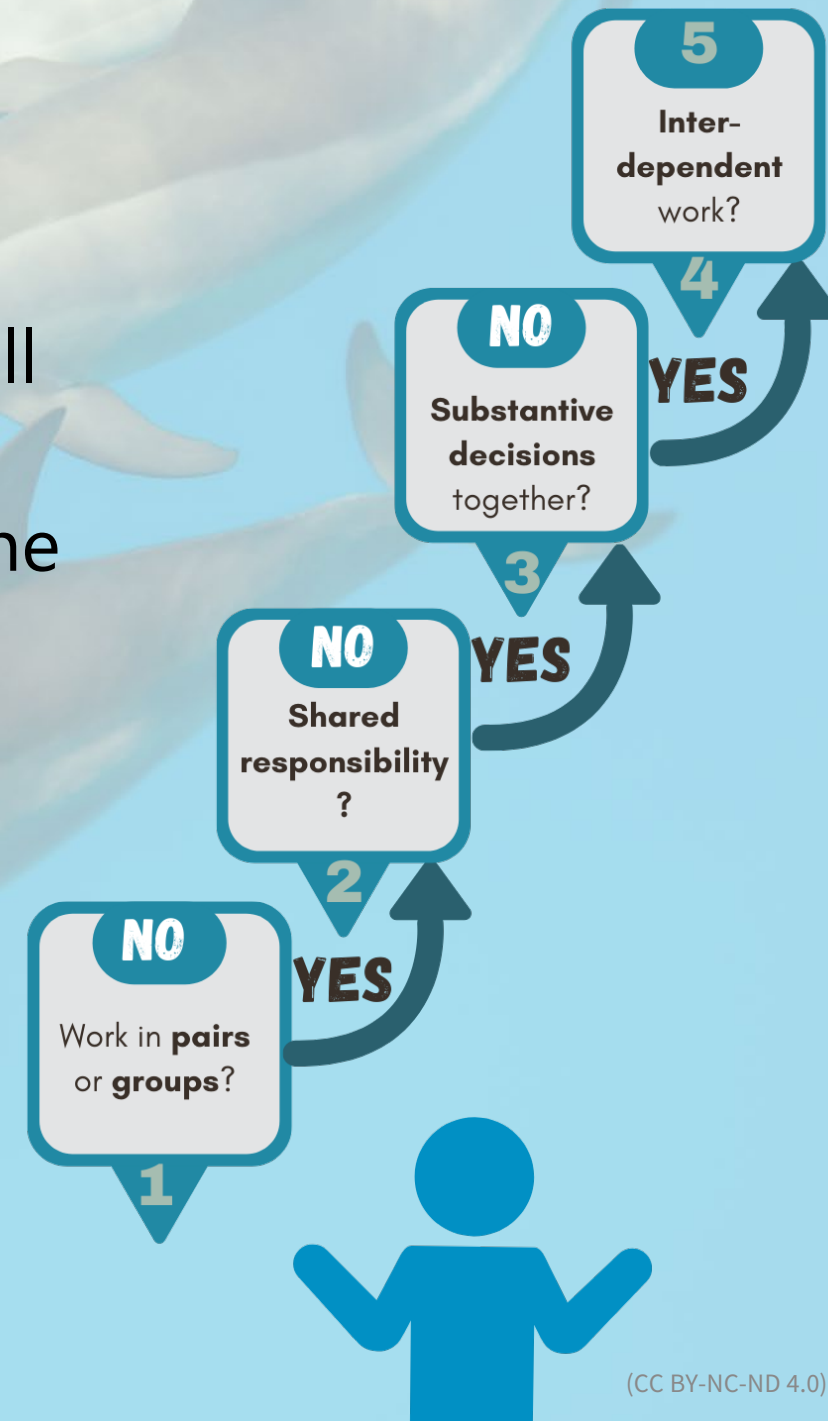
# Substantive Decisions?

- Learners make substantive decisions together when they must resolve important issues that will guide their work together.
- Substantive decisions are decisions that shape the content, process, OR product of learners' work.

Substantive decisions are **decisions that shape** the content, process, OR product of learners' work.

## Substantive Decisions

- Content:** Learners must use their knowledge of an issue to make a decision that affects the academic content of their work together.
- Process:** Learners must plan what they will do, when to do it, what tools they will use, or the roles and responsibilities of people on the team.
- Product:** Learners must make fundamental design decisions that affect the nature and usability of their product.

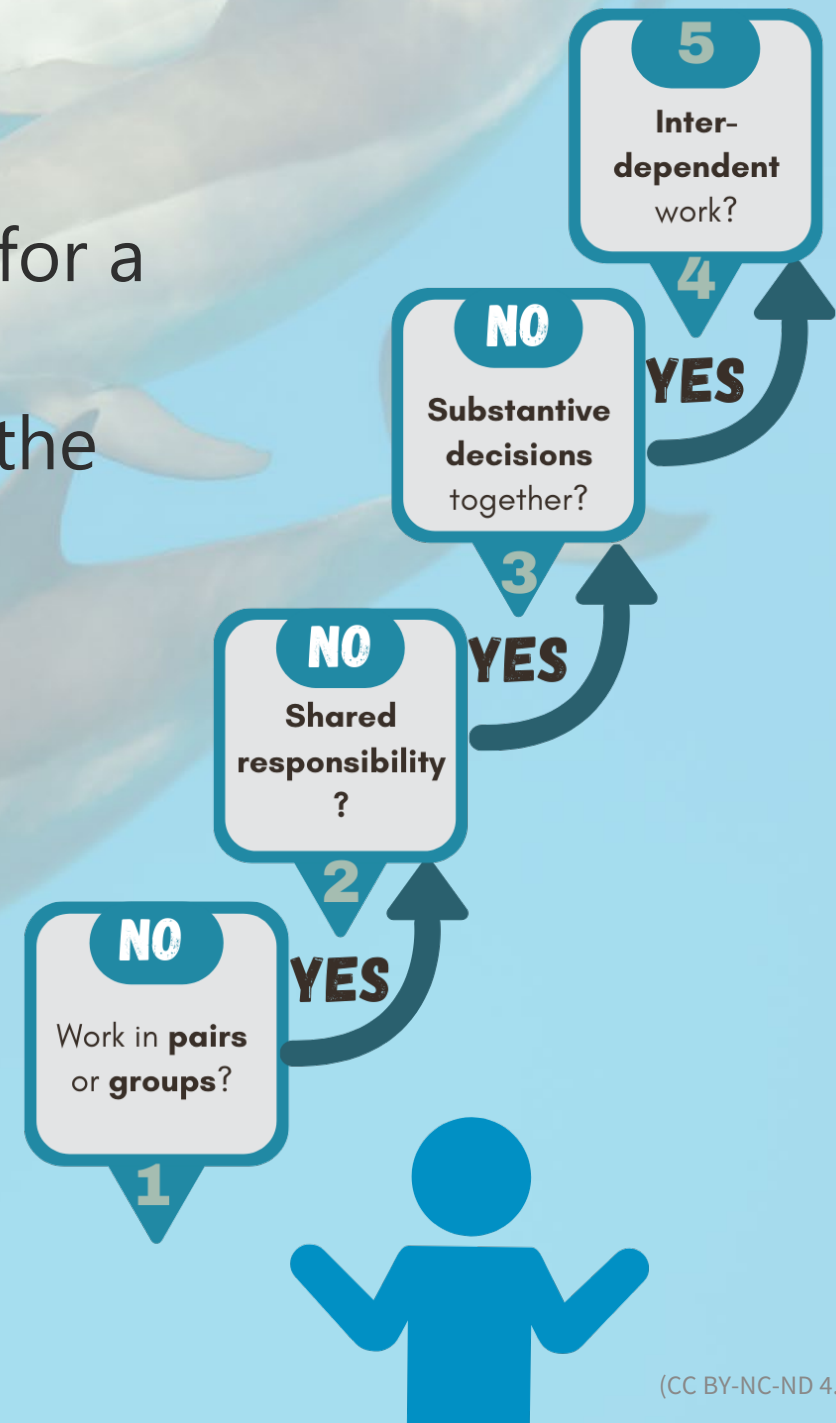


# Interdependent Work

- Each **INDIVIDUAL** on the team is responsible for a task.
- The learners must **work together** to produce the final **group** product or outcome.

All learners must **participate** in order for the team to succeed. There must be **individual** AND **group** accountability.

**Interdependent?**





Collaboration

# Collaboration

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**MCE Sample Exam Questions**



# Question 1

You have created a learning activity in which your students will be developing a proposal for a company called Sixes and Sevens. Which activity is necessary for students to be working at Level 5 of the 21CLD Rubric for Collaboration?

- a) Student teams assign roles to team members based on the list of roles provided by the teacher.
- b) Students on each team work together to come up with one logo for their product.
- c) Students work independently on the logo, slogan and advertisement, but they discuss progress as a group.
- d) Students must meet deadlines from Sixes and Sevens company.

# Question 2

The background of the slide features a light blue gradient with a faint, semi-transparent image of three dolphins swimming in the water. The dolphins are positioned diagonally from the top right towards the bottom left, creating a sense of movement and depth.

Use the 21CLD Rubric for Collaboration to help you identify the level of each of these activities.

- a) Students engage in a whole-class discussion about environmental issues in their community. All students must participate.
- b) Student teams decide to use Office 365 to share files for a research project on an environmental issue. Students make assignments to first collect and graph data, and then incorporate data into a written report. Finally, students work as a team to create a Sway to summarise the results.



Collaboration

## **Collaboration**

Learners work together

**Microsoft 21CLD  
Rubrics & Decision  
Tree**

# Rubric



## Collaboration rubric

- 1
  - Learners are NOT required to work together in pairs or groups

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- 2
  - Learners DO **work together**
  - BUT they DO NOT have shared responsibility

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- 3
  - Learners DO have **shared responsibility**
  - BUT they ARE NOT required to make substantive decisions together

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- 4
  - Learners DO have **shared responsibility**
  - AND they DO make **substantive decisions** together about the content, process, or product of their work
  - BUT their work IS NOT interdependent

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- 5
  - Learners DO have **shared responsibility**
  - AND they DO make **substantive decisions** together about the content, process, or product of their work
  - AND their work is **interdependent**



Collaboration



# Decision Tree



## Collaboration decision tree

Learners are  
required to work  
in pairs or groups?

Learners have  
shared  
responsibility?

Learners make  
substantive  
decisions together?

Learners'  
work is  
interdependent?

Yes



Yes



Yes



Yes



5

No



1

No



2

No



3

No



4



Collaboration