Prototype card

This card represents the information displayed by each of the future-oriented activities adapted by FEDORA that will be tested in educational contexts

Description of the activity
Contains an overview of the aims of the activity, how will it activate present and future-related knowledge and science education.

Issue
The issue indicates the topic that activity will be able to introduce to the students: ambiguity, complexity or uncertainty.

New Language
The new languages proposed by FEDORA are Languages for adaptation, Languages for foraging futures, Languages for uncharted territories and Languages of interdependencies.

Media
The media refers to the tool that will be utilise for the activity: Video, photography, podcasts, collage, among many others.

Format
The media refers to the tool that will be utilise for the activity: Video, photography, podcasts, collage, among many others.

Get inspired, learn more, and expand your views!

S+T+ARTS project - www.starts.eu
Futures for Europe - www.futures4europe.eu
Lifecompetences for uncertainty
www,publications.jrc.ec.europa.eu/repository/handle/JRC128777

FEDORA LEARNING BRIEF
on new languages yet to become

It might not be the robots we need to worry about, but rather the air, water, and soil we need to live

- Leah Zaidi

As global citizens, we are facing challenges that need our attention, creativity and intention to create stimulating visions of desirable futures, therefore, new languages that resonate with transformative experiences.
How to create these innovative ways to communicate, foster and imagine is one of FEDORA's objectives.

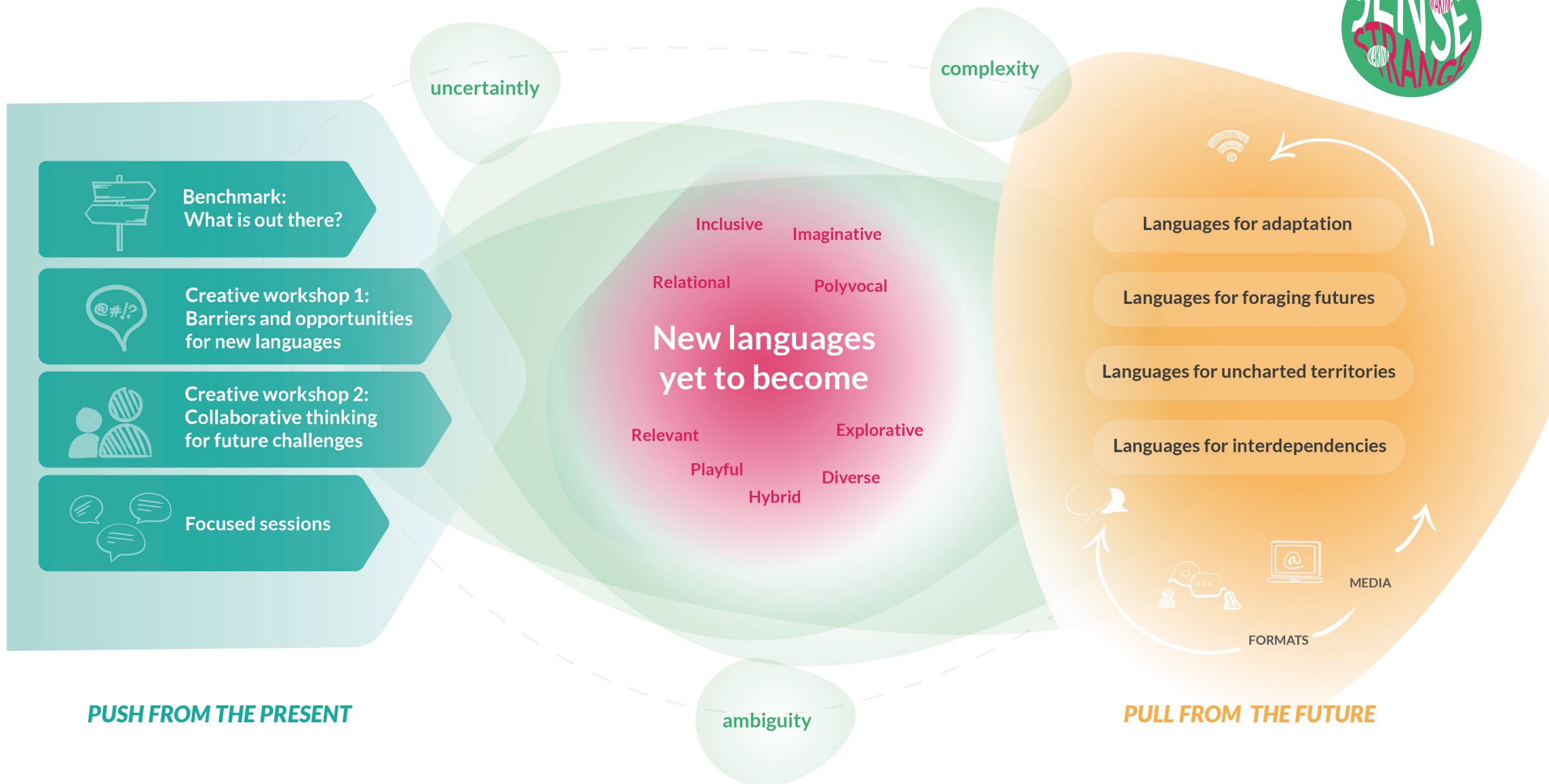*Invention, fantasy and creativity think, imagination sees*

- Bruno Munari

Foraging futures through new languages is what we are encouraging by providing learning ideas that help students, teachers, policymakers and educational professionals wear new lenses and develop a sense of confidence and agency towards possible futures.

A benchmark study was the starting point enriched by internal sessions and followed by two creative workshops that gathered experts from different disciplines. How to create new languages? What makes them innovative?

And how can they be utilised in order to cope with complexity, ambiguity and uncertainty?
The ideas collected and the discussions held were analysed and provided the core components for the framework and the recommendations shown here. We intend them to help us step out of our echo chambers and capture the subtleties that surround our learning environments in the uncharted territories of the futures yet to become. To perceive, imagine and ultimately envisage and thus shape the future.

The unbound framework for New Languages

SENSE STRANGE

uncertaintly

complexity

Benchmark:
What is out there?

Creative workshop 1:
Barriers and opportunities for new languages

Creative workshop 2:
Collaborative thinking for future challenges

Focused sessions

Inclusive   Imaginative

Relational   Polyvocal

New languages yet to become

Relevant   Explorative

Playful   Diverse

Hybrid

Languages for adaptation

Languages for foraging futures

Languages for uncharted territories

Languages for interdependencies

MEDIA

FORMATS

PUSH FROM THE PRESENT

ambiguity

PULL FROM THE FUTURE

This framework explains the sources and flows underpinning the co-creation of new languages. A linear trajectory transitions into multidirectionality. It avoids a prescriptive framework, therefore border lines are open and organic considering this representation unbounded.

Languages "yet to become" embrace a constellation of desirable traces and they consider space, time, evolution and interactions for envisioning the future, while grasping and activating the present.