

“THE DREAM OF VIRTECA”

A CARIBBEAN APPROACH IN THE FIELD OF TEACHER EDUCATION



JOS KUSTERS
VIRTUAL EDUCA 2012
PARAMARIBO, SURINAM

PRESENTATION

OPEN UNIVERSITY in the NETHERLANDS

ACTIVITIES IN THE CARIBBEAN

- DUTCH CARIBBEAN CONNECTION
- TEACHER PROGRAM IN BONAIRE, SABA AND STATIA 2012 – 2016

THE DREAM OF “VIRTECA”

- BENEFITS
- SUSTAINABILITY

INVITATION



OPEN UNIVERSITY in the NETHERLANDS (OUNL)

JOS J.M. KUSTERS

director ruud de moor centrum

scientific centre of teacher research



OUNL PROVIDES OPEN &
DISTANCE LEARNING PROGRAMS
FOR 25.000 STUDENTS
MOSTLY WORKING ADULTS

THE NO 1 DUTCH UNIVERSITY
AWARDED BY STUDENTS

PROGRAM BASED ON
INNOVATIVE DIDACTICS AND
BLENDED METHODS:
VIRTUAL COMBINED
WITH PHYSICAL ENCOUNTER



BLENDING LEARNING OUNL

Physical – place dependent

campus

encounter

library

working group

inf. board

inf. desk

class

college

ELO

chat /skype

dig. library

weblecture

weblecture

whiteboard

forum

videoconf.

e-mail / sms

A- synchrone
time independent

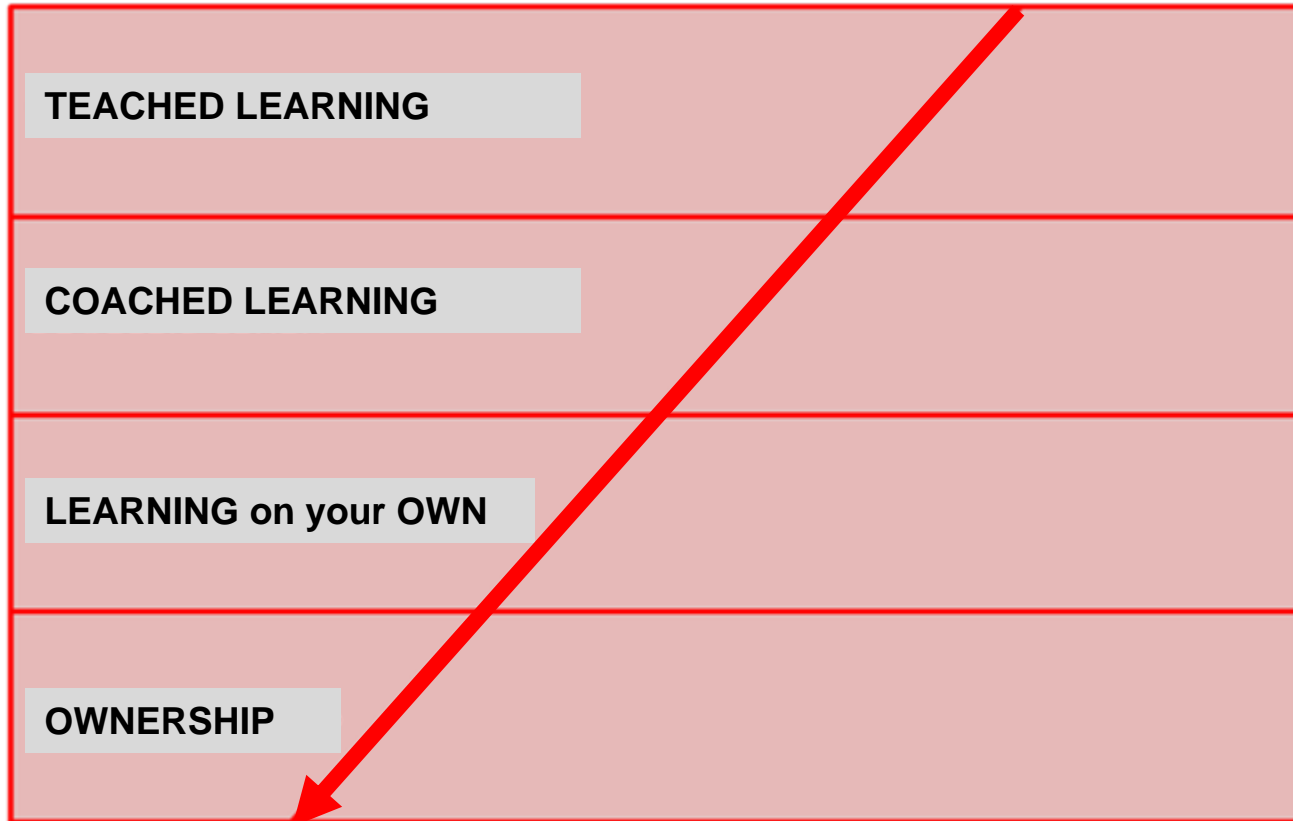
Synchrone
time dependent

Digital – place independent



SCAFFOLDING OUNL








Individual programs



DUTCH CONNECTION since 1600



CARIBBEAN AREA 2012

SURINAM		COMPLETELY INDEPENDENT
ARUBA		COUNTRY in KINGDOM NL with some agreements
CURACAO		COUNTRY in KINGDOM NL with some agreements
ST. MARTIN		COUNTRY in KINGDOM NL with some agreements
BONAIRE		MUNICIPALITY (particular) in KINGDOM NL
SABA		MUNICIPALITY (particular) in KINGDOM NL
ST. EUSTATIUS		MUNICIPALITY (particular) in KINGDOM NL



CARIBBEAN AREA 2012

SURINAM

ARUBA

CURACAO

ST. MARTIN

BONAIRE



SABA



ST. EUSTATIUS



CARIBBEAN NETHERLANDS (CN)



ANALYSING THE CURRENT SITUATION CN (1)

MOST SCHOOLS ARE DEFINED AS WEAK (according dutch inspectorate of education)
LACK OF EDUCATIONAL INSTRUMENTS, BOOKS

UNSTABLE INTERNET CONNECTION
POOR SCHOOLBUILDINGS, NO AIRCONDITIONING



ONE PARENT FAMILY'S
MANY MULTI PROBLEM FAMILY'S
ISLAND CULTURE: EVERYBODY IS RELATED TO EVERYBODY
LANGUAGE PROBLEM (native language conflicts with dutch exams)

CONSULTANTS FLOODED THE ISLANDS WITH EXPENSIVE WORK SHOPS (short term success)
NO UNIVERSITIES WITH COMPLETE OR FLEXIBLE PROGRAMS IN THE NEIGHBOURHOOD
NO DUTCH ACCREDITED PROGRAMS



ANALYSING THE CURRENT SITUATION CN (2)

LACK OF DOMESTIC TEACHERS

BRAIN DRAIN TO THE NETHERLANDS

20% OF THE TEACHERS IS NOT OFFICIALY QUALIFIED (according dutch law)

UNDERPAID TEACHERS (after school other jobs and family care)

MOSTLY FEMALE TEACHERS

MANY DUTCH TEACHERS COME OVER FOR MAX. 3 YEARS (repatriation)

STRONG INFLUENCE OF VOLUNTARY DENOMINATED BOARDS, TOP DOWN

MANY DIFFICULTIES WITH DIFFERENTIATION, SPECIAL NEEDS, CLASS MANAGEMENT

LACK OF TEACHER INVOLVEMENT (no bottom up)



PROGRAM “MAESTRO KOMPAS”



CARIBBEAN NETHERLANDS EDUCATIONAL AGENDA

- 1.SALARY
- 2.FACILITIES
- 3.TEACHER PROGRAM



TEACHER PROGRAM ***“MAESTRO KOMPAS”***

CONSORTIUM: RUUD DE MOOR OUNL, KENNISLAND, HOGESCHOOL UTRECHT. EXPERTS IN INFORMAL AND FORMAL LEARNING WITH TEACHERS IN THE DRIVER SEAT

2012 – 2016

- 1.EDUCATE THE UNQUALIFIED TEACHERS
- 2.START A PROFESSIONALISATION PROGRAM
- 3.BUILD A REGIONAL SUSTAINABLE LEARNING INFRASTRUCTURE



HOW MAESTRO KOMPAS WORKS

LONG TERM BUT STEP BY STEP
BOTTUM UP APPROACH
TEACHERS IN THE DRIVER SEAT



BEGIN WITH THE URGENT ISSUES
START WITH TEACHERS AND SCHOOL PRINCIPALS
BRING TOGETHER TEACHERS IN LEARNING COMMUNITIES VIRTUAL & PHYSICAL

POSITIONING THE LOCAL EXPERTS
DEVELOP A VIRTUAL CAMPUS
WORK TOGETHER WITH HIGHER EDUCATION INSTITUTES IN THE REGION



HOW MAESTRO KOMPAS STARTED

VISITED THE ISLANDS AND BROUGHT TOGETHER TEACHERS
ASKING THEM TO TELL THEIR DREAMS AND SHARE THEM (on Bonaire more than 120 teachers voluntarily were present on a Friday afternoon!! they want to be heard)

GATHERED TRAINING NEEDS FOR EACH INDIVIDUAL TEACHER (to qualify)

ANALYSED THE SCHOOL IMPROVEMENT PLANS AND IDENTIFIED THE PRIORITIES
CO - CREATION PLAN TOGETHER WITH SCHOOL PRINCIPALS AND TEACHERS
MADE AN ISLAND PLAN AND ALLOCATED BUDGET TO SUBSIDISE THE ACTIVITIES

ORGANISED TEACHER COMMUNITIES, TEACHER TEAMS LEARNING TOGETHER
ORGANISED A LOCAL COORDINATOR AND GATHERING A POOL OF LOCAL EXPERTS

ASKED THE UNIVERSITIES (Curaçao, Aruba, St Martin) TO COLLABORATE
IN THE VIRTUAL TEACHER CAMPUS



AMBITION IN THE CARIBBEAN

WHAT IS SHE DREAMING OF?



GOOD EDUCATION IS A BASIC HUMAN RIGHT FOR A FUTURE



“THE DREAM OF VIRTECA”



“THE DREAM OF VIRTECA”



The caribbean VIRTUAL TEACHER CAMPUS

"VIRTECA"

THE VIRTUAL TEACHER CAMPUS; HELP MAKING DREAMS COME TRUE





BENEFITS

- MARKET DEVELOPMENT
- CONTENT DEVELOPMENT AND SHARING**
- INSTRUMENTS**
- QUALITY IMPROVEMENT
- BLENDED LEARNING

- ACCREDITED TEACHER PROGRAMS
- LEARNING COMMUNITIES
- TEACHER WORKSHOPS
- KNOWLEDGE NETWORK

- SCHOOL LEADERSHIPS
- GOVERNANCE
- RESEARCH (phd graduate school)
- SUSTAINABILITY**
-?



OPEN EDUCATIONAL RESOURCES

OPEN & FREE

The screenshot shows the Wikiwijs website interface. At the top, there are navigation tabs: Arrangementen, Ontwikkelen, Plaatsen, Kourmerken, and Mijn Wikiwijs. Below these are educational levels: Home, PO, SBO, VO, SO, HBO, and HBO/WO. A search bar with a magnifying glass icon and the word 'zoek' is prominent. On the left, there are two filter sections: 'Leerniveau' with checkboxes for HBO, PO, SBO, SO, and VO, and 'Doelgroep' with checkboxes for Auteur, Beheerder, Leerling/student, and Leraar. The main content area features a welcome message, a list of activities (Arrangementen, Ontwikkelen, Plaatsen, Beoordelen), and an RSS feed with recent updates. A sidebar on the right contains a call to action 'Stuur dit verrassend filmpje door' and a search filter section 'Zoeken alleen binnen' with buttons for PO, SBO, VO, SO, and HBO.

A vertical sidebar on the right side of the slide, featuring three orange rectangular boxes. The top box contains a magnifying glass icon and the word 'SEARCH'. The middle box contains a pencil icon and the word 'DEVELOP'. The bottom box contains a share icon and the word 'SHARE'.

900.000 LEARNING OBJECTS AND GROWING EVERY DAY!



The screenshot shows the Leraar24 website interface. At the top, there is a navigation bar with the Leraar24 logo and a power button icon. Below the logo, the text "Blijvend in ontwikkeling" is displayed. The main content area features a search bar and a navigation menu with buttons for "Home", "onderwerpen", "links", "die staat", and "over Leraar24". Below the search bar, there is a section titled "Deze week onder de aandacht bij Leraar24" with four video thumbnails. Each thumbnail includes a play button icon, a title, a description, and a rating. The thumbnails are: "Beoordeling bij leerlingen", "De Beste Les - De Nieuwsprijs", "Coöördinerend gesprek - Afspraken maken", and "Onderwijs op afstand - Video's". Below the video thumbnails, there are sections for "Nieuwe dossiers", "In het nieuws", and "Wat is Leraar24?". The "Nieuwe dossiers" section includes "Nieuw aan verbesoerwerking" and "Toelichting met de Verbetas". The "In het nieuws" section includes "Therapie voor de studie-uitval", "Leraar24 zet het roepje over onderwijsverslag", "De Haag verliest zichzelf als schoolleider", "Seksuele voorlichting verplicht in onderwijs", "Seksuele voorlichting verplicht in onderwijs", and "Een nieuw voor de schoolleider". The "Wat is Leraar24?" section includes "Leraar24 is een... voor en door leraren, bedoeld om u te helpen bij het verbeteren van uw lesstof. Dit doet alle tijd in een jaar en kost u de tijd van de dagelijkse informatie en verslag geven in uw vak voor het behalen van video's en verbesoer dossiers." Below this, there is an "RSS feeds" section with three links: "Leraar24 RSS feed (NL)", "Leraar24 RSS feed (V)", and "Leraar24 RSS feed (B)". At the bottom of the page, there is a footer with the text "Leraar24 is een samenwerking tussen Kennisnet, Rijk van Oor Centrum, CBS, & De Persgroep | Disclaimer | Gebruiksvoorwaarden | Privacyverklaring".

OPEN & FREE

**VIDEO'S
COMMENTS
COMMUNITIES
FILES/ DOSSIERS
SCIENCE**

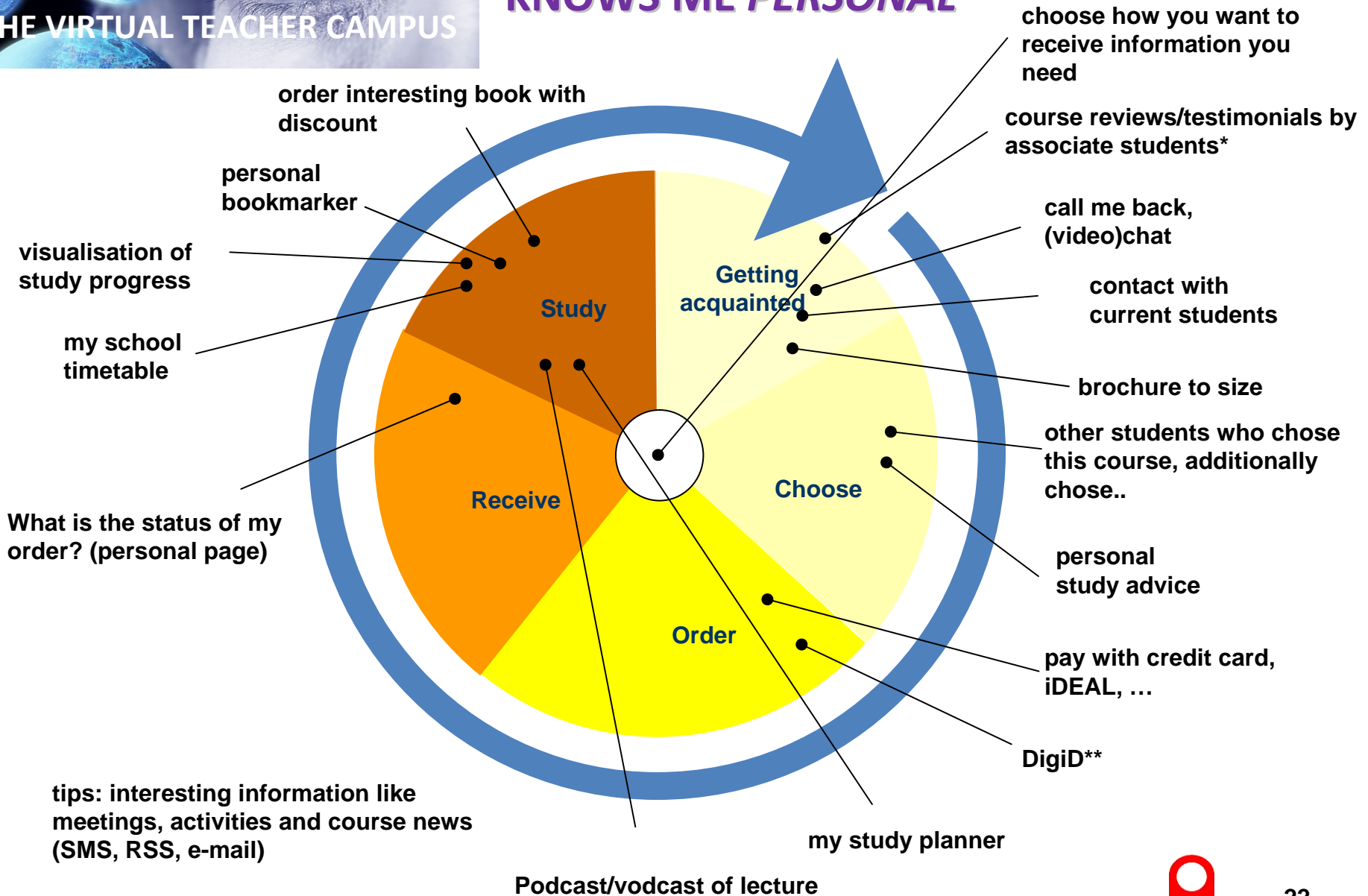


180 Hrs VIDEO, 90.000 TEACHER VISITORS A MONTH!



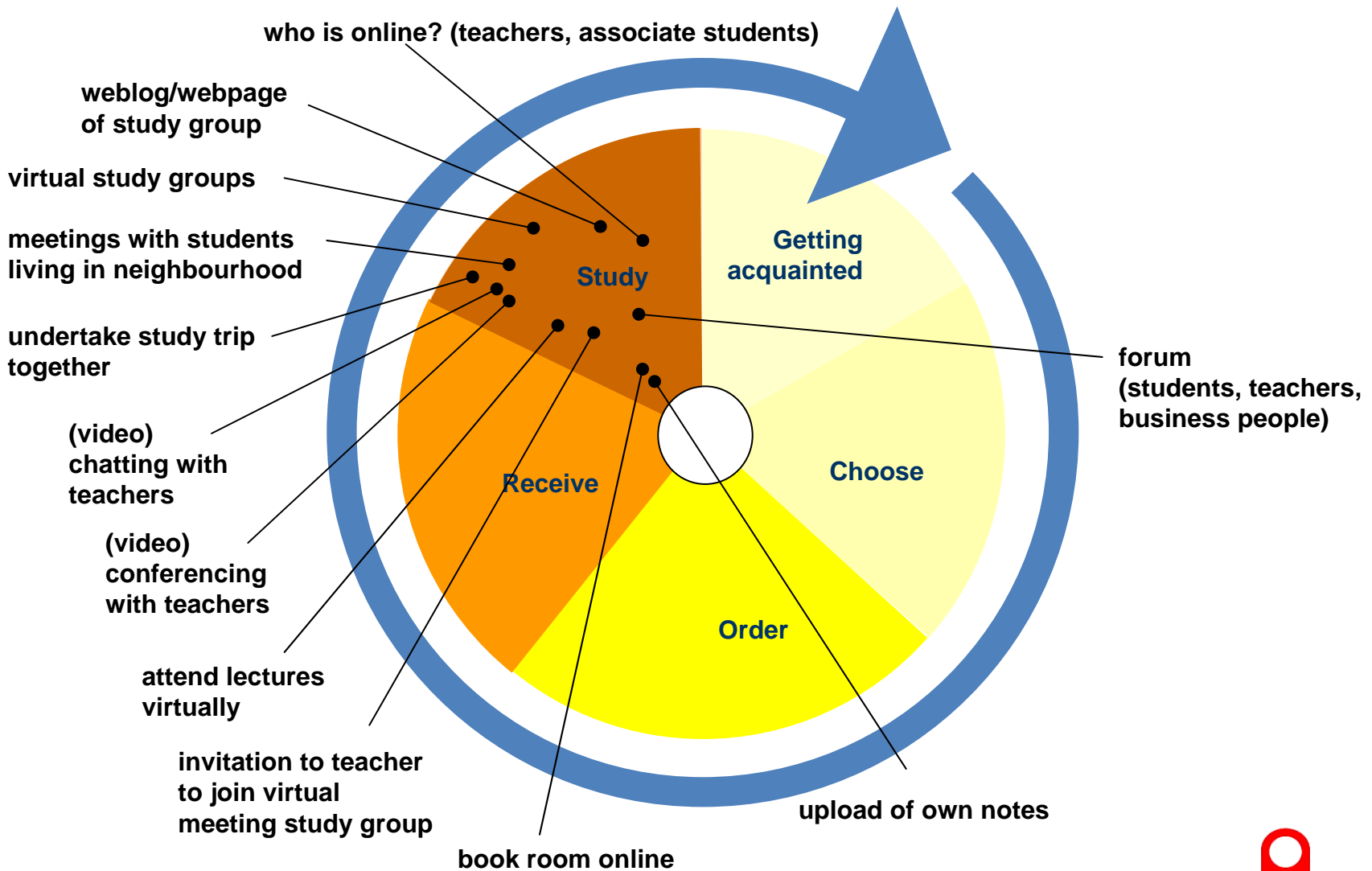


STUDENT/ TEACHER: 'KNOWS ME PERSONAL'





STUDENT/ TEACHER: I AM LINKED 'STUDYING TOGETHER'





SUSTAINABILITY (1)

INVESTMENT IN THE HARDWARE

SELF SUPPORTING SYSTEM

SHARING OPEN CONTENT FOR FREE (decrease costs)

ALWAYS UP TO DATE (state of the art)

SHARING DATA (science)





SUSTAINABILITY (2)

EASY TO UP LOAD, DOWN LOAD AND ARRANGE

TRANSFORM TO OTHER EDUCATION TOPICS

ADJUSTABLE TO LOCAL AND REGIONAL CIRCUMSTANCES

POWER TO THE TEACHER AND TEACHER INSTITUTES

KNOWLEDGE IS LOCAL & 24-7 AVAILABLE FOR EVERYONE

BLENDED LEARNING, STUDENTS CHOOSE THEIR OWN PATH





SUSTAINABILITY (3)

POSSIBILITY TO ACCORDANCE FOREIGN STANDARDS (accredited)

EASY TO PROVIDE SMALL MARKETS (individuals)

ONE SYSTEM IS CHEAPER

LESS TRAVELLING COSTS

LESS BRAIN DRAIN

LESS EXPENSIVE CONSULTANTS

LESS FACILITY COSTS

MORE DREAMS COME TRUE





JOIN US?!

INVITE YOU TO JOIN US REALISE THE DREAM “VIRTECA”

ORGANISE (OAS/ OUNL?) A MEETING OF CARIBBEAN UNIVERSITIES COULD BE THE FIRST STEP TO DEEPEN THE MAIN ISSUES

WITHIN A YEAR FROM NOW A LONG TERM UNIVERSITY CARIBBEAN APPROACH DEVELOPMENT PLAN SHOULD BE THE GOAL

WITHIN 3 YEARS “VIRTECA” SHOULD BE OPERATIONAL

PLEASE CONTACT ME TO SHARE YOUR OPINION AND WILLINGNESS

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THANK YOU !