

# 2016 GEM REPORT

## EDUCATION FOR PEOPLE & PLANET



Global  
Education  
Monitoring  
Report

THE ILLUSTRATION ON THE COVER OF THIS COMIC IS OF A PHOTO TAKEN BY FADIL AZIZ IN THE PALAU PAPAN ISLAND IN SULAWESI, INDONESIA OF CHILDREN FROM THE BAJO TRIBE, WHO LIVE IN STILT HOUSES. THEY CROSS A BRIDGE SPANNING 1.8 KILOMETRES TO THE NEIGHBOURING ISLAND OF MELANGE TO GO TO SCHOOL EVERY DAY.

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# PLANET

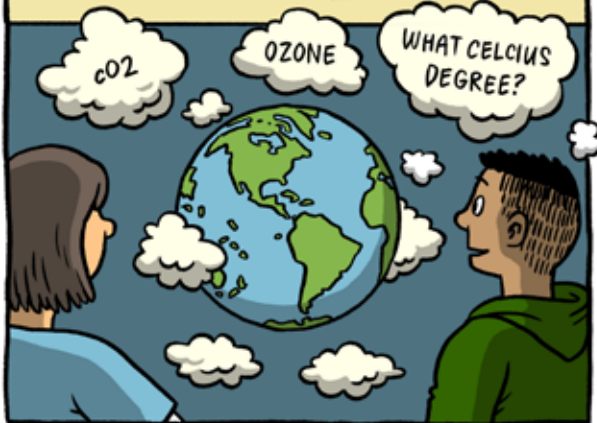
WHEN IT COMES TO THE PLANET, WE HAVE TO THINK BIG PICTURE. EDUCATION MUST TEACH PEOPLE TO THINK COLLECTIVELY AND NOT INDIVIDUALLY. WE HAVE TO WORK TOGETHER!



SO EDUCATION HAS TO BE CAREFUL TO NOT PROMOTE UNSUSTAINABLE LIFESTYLES. IF WE'RE ONLY LEARNING TO FURTHER OUR OWN CAREERS AND INCOME, THAT CAN HAVE HARMFUL EFFECTS ON THE ENVIRONMENT.



WE NEED TO LEARN NEW GREEN SKILLS AND LEARN TO BEHAVE RESPONSIBLY SO WE CAN STOP CLIMATE CHANGE.



AND LET'S LOOK AROUND US! WE'RE OFTEN NOT THE FIRST PEOPLE TO HAVE THOUGHT ABOUT THESE ISSUES. WE NEED TO REMEMBER TO LEARN FROM INDIGENOUS COMMUNITIES WHO HAVE THEIR OWN WAYS OF LIVING WITH THE LAND.



OUR SCHOOLS CAN DO ALL SORTS OF THINGS TO RESPOND TO THE ENVIRONMENT. AND IT'S NOT JUST US - OUR TEACHERS SHOULD LEARN ABOUT CLIMATE CHANGE TOO!



BUT LEARNING DOESN'T STOP AT SCHOOL - COMMUNITIES AND COMPANIES SHOULD KEEP CHALLENGING THEMSELVES TO FIND NEW WAYS TO PROTECT THE PLANET.



# PROSPERITY

OUR WORLD IS CHANGING QUICKLY.  
ENVIRONMENTALLY, SOCIALLY  
AND ECONOMICALLY.



WE CAN'T JUST BUY BUY BUY, AND PRODUCE  
WITHOUT A CARE. OUR WORLD NEEDS TO GROW  
IN A WAY THAT INCLUDES EVERYONE AND  
DOESN'T DESTROY OUR PLANET  
FOR THE NEXT GENERATION.



THIS MEANS LEARNING NEW SKILLS AND  
CONTINUING TO LEARN THROUGHOUT OUR LIVES.



FOR EXAMPLE, FARMERS CAN LEARN HOW TO  
GROW MORE, AND GROW IN A WAY THAT DOESN'T  
HARM THE ENVIRONMENT.



FOCUSING ON EDUCATION CAN HELP PEOPLE  
- AND BY THAT WE MEAN ALL PEOPLE!  
WITH MORE EDUCATION, PEOPLE ARE PAID  
MORE, AND CAN GET OUT OF POVERTY.



BUT EDUCATION NEEDS TO EVOLVE TOO -  
COMPUTERS CAN DO SO MANY JOBS NOW,  
SO STUDENTS NEED HIGHER SKILLS, AND  
ONES THAT ARE RELEVANT FOR THE  
CHANGING WORLD OF WORK.



# PEOPLE

IN SOME WAYS WE'RE ALL SO DIFFERENT, BUT IN OTHERS WE'RE THE SAME: WE ALL WANT TO BE TREATED WITH DIGNITY, TO BE HEALTHY AND BE SAFE.



IF WE WANT TO TEACH KIDS, THEY NEED TO BE HEALTHY. AND IF YOU WANT TO BE HEALTHY, YOU NEED TO KNOW HOW TO TAKE CARE OF YOURSELF.



UNFORTUNATELY, THOSE WHO NEED THIS EDUCATION THE MOST ARE OFTEN DENIED ACCESS TO IT.



AND TO OTHER BASIC RIGHTS TOO!

GENDER EQUALITY TOO IS STILL A BIG PROBLEM. THINK HOW FEW FEMALE LEADERS IN POLITICS AND BUSINESS THERE ARE! VIOLENCE AGAINST WOMEN, EVEN IN THEIR HOMES, HAPPENS EVERY DAY.



BUT EDUCATING WOMEN HELPS TO FIGHT UNTRUE JUDGEMENTS ABOUT WHAT WOMEN CAN AND SHOULD DO, AND GIVES THEM A BETTER CHANCE TO PARTICIPATE IN POLITICS AND GET GOOD JOBS.



EDUCATING WOMEN ALSO IMPROVES THEIR AND THEIR FAMILIES' HEALTH.

IT'S TIME TO WORK TOGETHER IF WE'RE GOING TO END DISCRIMINATION.



# PEACE

CONFLICT DESTROYS EDUCATION. SCHOOLS, STUDENTS AND TEACHERS ARE BEING ATTACKED AND DISPLACED.



BUT CONFLICT MAKES EDUCATION EVEN MORE IMPORTANT.



SCHOOLS CAN BE SAFE PLACES FOR CHILDREN AND FAMILIES WHO ARE FORCIBLY DISPLACED FROM THEIR HOMES.



WHEN WE'RE EDUCATED, WE'RE MORE LIKELY TO VOTE, AND PROTEST PEACEFULLY, RATHER THAN WITH GUNS.



AND IF WE CAN'T READ DOCUMENTS AND UNDERSTAND OUR LEGAL RIGHTS, HOW ARE WE MEANT TO NAVIGATE THE JUSTICE SYSTEM?

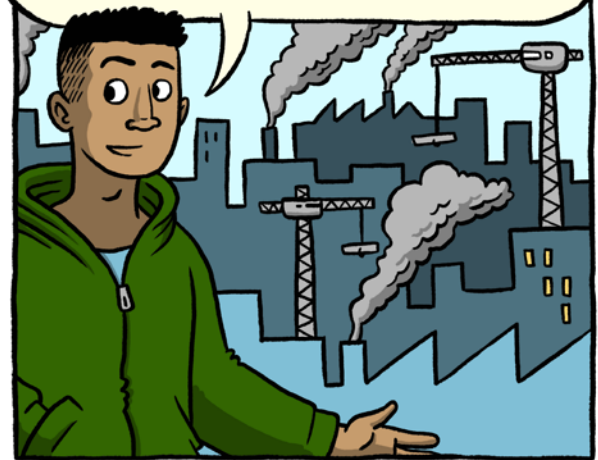


THE RIGHT SORT OF EDUCATION CAN PREVENT CONFLICTS, EVEN IF IT'S NOT TALKED ABOUT IN OFFICIAL PEACE AGREEMENTS.



# PLACES

CITIES ARE GROWING AND CHANGING FAST, ESPECIALLY IN POORER COUNTRIES.



PEOPLE OFTEN MOVE TO CITIES FOR BETTER OPPORTUNITIES, BUT MORE PEOPLE CAN PUT A STRAIN ON SERVICES.



EDUCATION HELPS THESE PEOPLE FIND JOBS, AND MAKES CITIES ATTRACTIVE PLACES TO BE.



AND WE CAN EDUCATE CITIES TO BECOME GREENER TOO!



EVEN BETTER - THE RIGHT KIND OF EDUCATION CAN REDUCE DISCRIMINATION, CRIME AND HELP BUILD STRONGER COMMUNITIES.



PARTICULARLY WHEN MAYORS AND CITY PLANNERS LISTEN TO WHAT WE WANT.





# PARTNERSHIPS

THIS ALL SOUNDS GREAT, BUT EDUCATION COSTS. WHERE DOES THE MONEY COME FROM TO PAY FOR ALL THIS?



FIRSTLY, GOVERNMENTS HAVE TO RAISE MORE FUNDS AT HOME - THROUGH TAXES, FOR EXAMPLE. AND EDUCATION CAN PLAY A PART IN HELPING PEOPLE UNDERSTAND TAX SYSTEMS AT THE SAME TIME!



EVEN AFTER THAT, THERE IS A HUGE GAP - AT LEAST \$39 BILLION - BETWEEN WHAT WE NEED TO DO AND THE FUNDING WE HAVE TO DO IT.



INTERNATIONAL AID TO EDUCATION NEEDS TO INCREASE. OVERALL, IT'S ON THE DECLINE - DOWN \$1.2 BILLION FROM IT'S PEAK IN 2010.



WE ALSO NEED TO BE SMARTER ABOUT HOW AID IS SPENT. WE NEED TO PRIORITISE COUNTRIES IN CONFLICT AND WHERE CHILDREN ARE OUT OF SCHOOL.



DONORS AND POLITICIANS NEED TO BE SMARTER ABOUT HOW THEY DO THINGS - AND WORK TOGETHER! - SO THEY DON'T DUPLICATE COSTS.



AND THAT'S THE KEY REALLY - PARTNERSHIPS. WE ALL NEED TO WORK TOGETHER IF WE'RE TO ACHIEVE OUR GOALS.



# GENDER REVIEW

GIRLS AND BOYS, WOMEN AND MEN MUST BE EQUAL IN ALL ASPECTS OF LIFE IF WE'RE TO LIVE IN A HAPPY, PEACEFUL AND SUSTAINABLE WORLD.



EQUALITY IN EDUCATION WOULD MEAN HAVING A GENDER BALANCE IN SCHOOLS, POLITICS, LAWS AND OUR CURRICULA, AND EMPOWERING WOMEN IN THEIR OWN HOMES.



IT'S ABOUT MUCH MORE THAN JUST HAVING THE SAME AMOUNT OF GIRLS AND BOYS IN SCHOOL!

WE CAN'T ASSUME EITHER THAT SCHOOLS ARE GOOD AT TACKLING STEREOTYPES AND DISCRIMINATION. WHY ISN'T ANYONE TAKING MORE NOTICE OF WHAT OUR TEXTBOOKS ARE TEACHING US?



FOR STARTERS, WE NEED TO MAKE SURE ALL BOYS AND GIRLS HAVE AN EQUAL CHANCE AT AN EDUCATION, WHICH IS STILL NOT THE CASE!



IN MANY COUNTRIES, IT'S BOYS WHO ARE DROPPING OUT OF SCHOOL AND DOING LESS WELL BECAUSE OF PRESSURES TO EARN MONEY OR FEELING THAT WHAT THEY'RE LEARNING ISN'T RELEVANT.



ANYWHERE YOU LOOK ON THE MAP, IT'S THE POOREST BOYS AND GIRLS MISSING OUT THE MOST. GIRLS LIVING IN CONFLICT AFFECTED COUNTRIES REALLY NEED TO BE GIVEN OPPORTUNITIES TO LEARN.



WHEN WOMEN ARE WELL EDUCATED, THEY KNOW HOW TO LOOK AFTER THEMSELVES AND THEIR FAMILIES. IT'S A SIMPLE WAY TO SAVE CHILDREN'S LIVES!



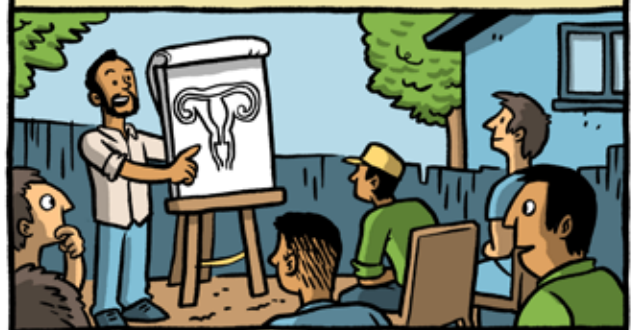
WHEN MORE WOMEN ARE ELECTED TO POLITICAL POSITIONS, MORE LAWS TO PROTECT THE PLANET ARE PASSED, AND COMMUNITIES ARE BETTER PROTECTED FROM NATURAL DISASTERS. AMAZING!



GIVING GIRLS AND BOYS SCHOLARSHIPS AND ROLE MODELS CAN STOP US THINKING OF CERTAIN JOBS AS BEING JUST FOR MEN, OR JUST FOR WOMEN.



EDUCATION IS IMPORTANT FOR TEACHING BOYS AND MEN WHAT RESPONSIBLE AND RESPECTFUL SEXUAL BEHAVIOR LOOKS LIKE.



THIS NOT ONLY REDUCES TEENAGERS FALLING PREGNANT, BUT CAN STOP VIOLENCE IN THE HOME.

WOMEN ARE OFTEN PAID LESS THAN MEN, EVEN FOR THE SAME JOB AND HAVE LITTLE JOB SECURITY TOO.



IF WOMEN AND MEN HAD EQUAL CHANCES IN EDUCATION IT'D MAKE IT MORE LIKELY THEY'D BE PAID THE SAME, AND HAVE EQUAL PROFESSIONAL RESPECT.



# Lifelong learning is a process that begins at birth

A POSITIVE HOME LEARNING ENVIRONMENT  
STIMULATES BRAIN DEVELOPMENT FROM THE  
TIME WE'RE BORN



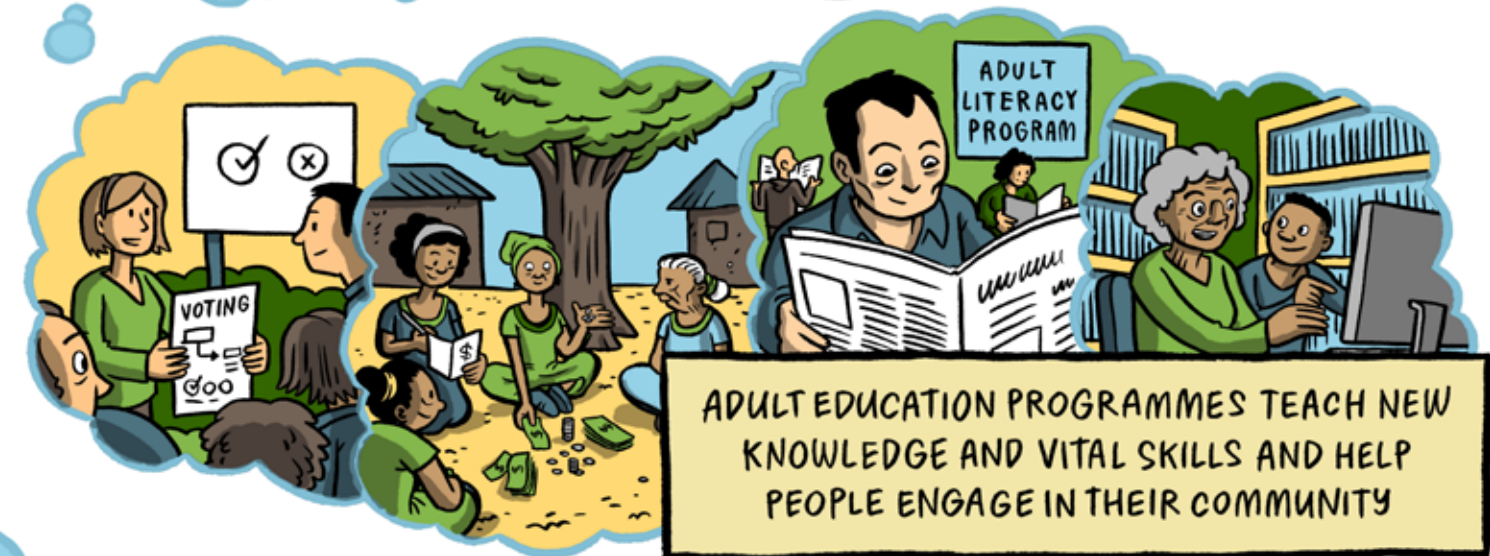
DEVELOPING SKILLS FOR DECENT WORK CAN  
HAPPEN OUTSIDE OF THE CLASSROOM



and carries on through all stages of life



WE LEARN A LOT FROM OUR TEACHERS, BUT WE ALSO LEARN FROM OUR PEERS, OUR FAMILIES, OUR COMMUNITIES AND OUR EXPERIENCES



ADULT EDUCATION PROGRAMMES TEACH NEW KNOWLEDGE AND VITAL SKILLS AND HELP PEOPLE ENGAGE IN THEIR COMMUNITY

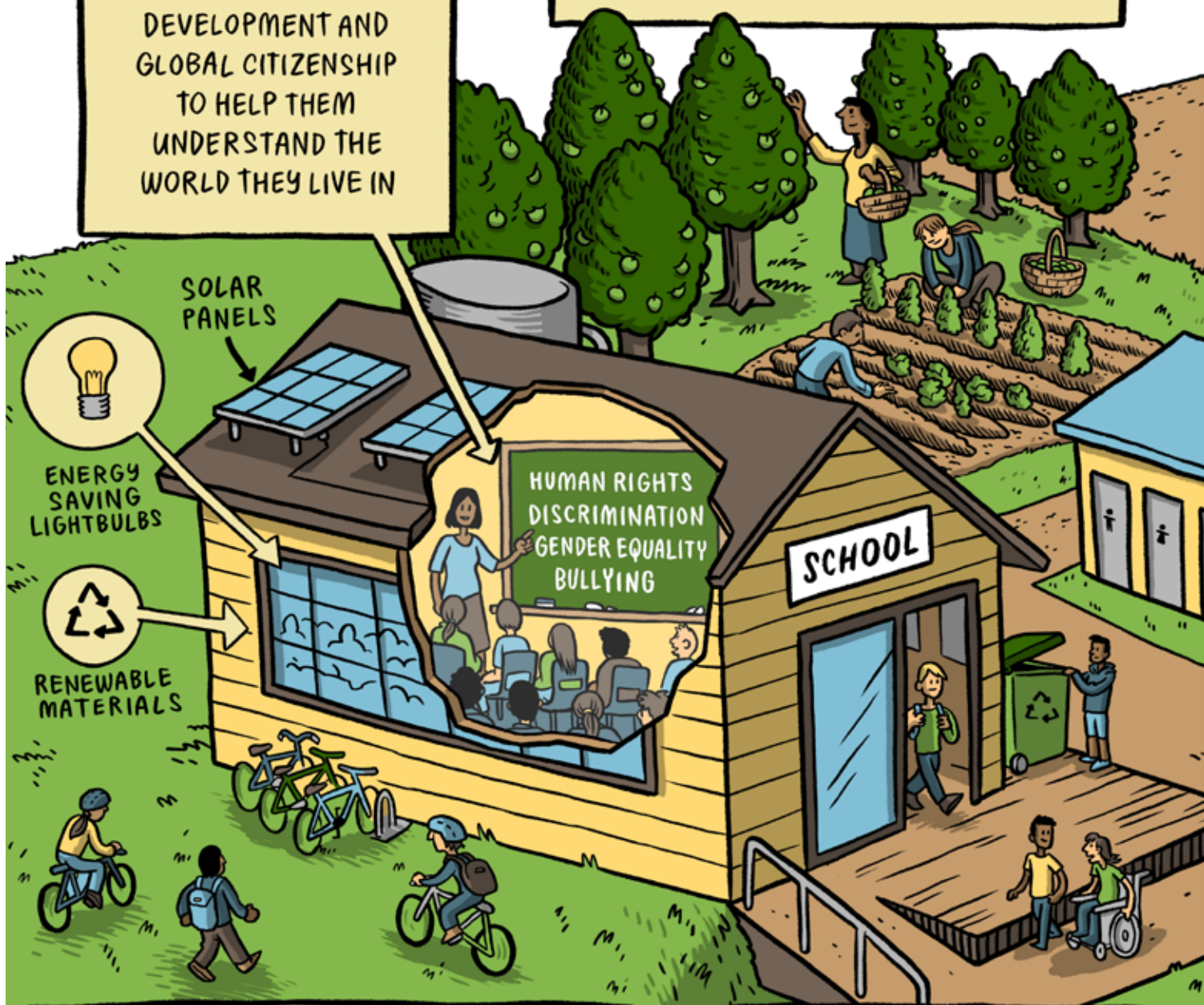
LIFELONG LEARNING CAN HELP CHANGE ATTITUDES AND BEHAVIOR SO WE CAN ALL LIVE AND WORK MORE SUSTAINABLY TOGETHER

IN ORDER TO CREATE A SUSTAINABLE FUTURE FOR ALL, WE NEED OPPORTUNITIES TO IMPROVE OUR KNOWLEDGE, LEARN NEW SKILLS AND DEEPEN OUR UNDERSTANDING THROUGHOUT OUR LIVES

# Sustainability is not just something to learn,

STUDENTS SHOULD LEARN ABOUT SUSTAINABLE DEVELOPMENT AND GLOBAL CITIZENSHIP TO HELP THEM UNDERSTAND THE WORLD THEY LIVE IN

SCHOOL GARDEN PROGRAMMES CAN TEACH HEALTHY EATING AND HELP BUILD AN EMOTIONAL CONNECTION WITH THE NATURAL WORLD



SCHOOL BUILDINGS SHOULD BE SAFE AND SUSTAINABLE, CONSERVING WATER AND ENERGY AND REDUCING WASTE

THE WHOLE SCHOOL APPROACH ADDRESSES THE NEEDS OF ALL LEARNERS

# it's something to live!

EDUCATION IS THE BEST  
TOOL FOR CLIMATE CHANGE  
AWARENESS

SCHOOLS SHOULD BUILD  
RELATIONSHIPS AND ENGAGE  
WITH COMMUNITY ISSUES

STUDENTS, PARENTS,  
TEACHERS, PRINCIPALS,  
SCHOOL MANAGEMENT AND  
THE COMMUNITY SHOULD BE  
INVOLVED IN SCHOOL DECISIONS.


THE WHOLE SCHOOL APPROACH TO  
SUSTAINABILITY BRINGS TOGETHER WHAT IS  
TAUGHT, HOW IT'S TAUGHT, EXTRACURRICULAR  
ACTIVITIES, TEACHER TRAINING, DECISION MAKING  
PROCESSES, THE PHYSICAL BUILDINGS, THE  
ENVIRONMENT, AND THE WIDER COMMUNITY.



THIS IS THE YOUTH VERSION OF THE GLOBAL EDUCATION MONITORING (GEM) REPORT, *EDUCATION FOR PEOPLE AND PLANET: CREATING SUSTAINABLE FUTURES FOR ALL*. THE REPORT SHOWS THAT COUNTRIES ARE NOT GOING TO MEET THEIR EDUCATION REQUIREMENTS BY 2030, HAVING HUGE CONSEQUENCES FOR DEVELOPMENT.

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