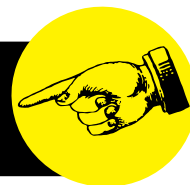


Topic 6 – Problem solving

Learning Intention Hey, why this lesson?

THERE ARE ESSENTIAL STEPS TO UNPACK AND SOLVE PROBLEMS



Jesus, through his leadership and teaching (especially the parables) found effective ways to solve problems. By using his example and prayer, we will clarify, quicker, better ways to tackle the maze of teenage problems. To discover that we all have the capability of building a solution to anything if we cultivate an 'I can solve this' attitude/habit.

Hint: Work with the acronym C.H.I.E.F. to unpack problems.

Scripture

"And I tell you, you are Peter and upon this rock I will build my church."

– Matthew 16:18

The word 'rock' is often used figuratively in language – as a metaphor in conjunction with being solid, steady, able to be built upon, but ask your students, 'Would you rather be a rock or a river?'

ACARA Connection

RE Key Understanding

Connect to your own State/ Territory's key understandings of Religious Education e.g. Christian Living, Religion and Society

Technologies- Year 7/ 8 Design and Technologies Knowledge and Understanding

Curriculum content descriptions

Analyse ways to produce designed solutions through selecting and combining characteristics and properties of materials, systems, components, tools and equipment (ACTDEK034).

technologies URL – <https://www.australiancurriculum.edu.au/Search/?q=actdek034>

See examples such as the exploration of outer space and how ingenious humans are at thinking up solutions to explore this 'final frontier'.

Virtues

- **courage** – being brave, maybe taking a risk
- **humility** – showing modesty, being humble
- **initiative** – to take charge and improve a situation
- **endurance** – to be able to withstand or bear something difficult NGU
- **flexibility** – to be able to bend and be open to change

Health and physical education / Year 7 and 8 / Personal, Social and Community Health / Being healthy, safe and active

Curriculum content descriptions

Practise and apply strategies to seek help for themselves or others (ACPPS072)

<https://www.australiancurriculum.edu.au/Search/?q=acpps072>

The C.H.I.E.F. virtues will be discussed and completed on page 30.



Warm Up Activity – Anyone for soccer?

1. Look up on-line Panyee South Thailand football/soccer club or click on <https://www.youtube.com/watch?v=jU4oA3kkAWU>
2. Discuss the N.G.U. – Never Give Up attitude of the boys in this true story.
3. Discuss with the students all the steps the boys went through. State that many boys/young men from this island are recognised as some of the most skilful players from around the world.



Main Activity

1. Make a mind map on page 32 of the problems the boys had to overcome each time. E.g. play soccer – think outside the square to construct a soccer pitch – etc.
2. Did the boys use any or all of the C.H.I.E.F. virtues? How? When?
3. Complete pages 30–31 looking at their own problems.
4. Play the Kahoot!, the ‘Never Give Up’ football club, that your teacher will give you.
<https://play.kahoot.it/#/?quizId=912b65ca-2ce4-4ffc-b915-78ae97254838>
5. Record your score and then describe one thing you learned from this Kahoot!/YouTube and the questions. E.g. even though the man laughed at the boys they didn’t give up.

Jesus Connection

Jesus Connection Activity

As well as completing the activity on page 31 on why Jesus chose the term ‘rock’, explore how important rock was to the people 2000 years ago, for example, to build with, to paint on even used to kill with.

Prayer/Reflection

Give the students 3-5 mins to reflect on a current problem. Use this quote to get them to realise that moaning and groaning is not the way to solve problems

‘Problems are meant to be solved, but unfortunately, a lot of people choose to complain, worry, and cry about them.’

— Edmond Mbiaka

Reflection Questions

Reflection Activity

Complete the journal section on page 32. Highlight a current world/local problem where emotions have taken over and people are reluctant to compromise.

Success Criteria

Students will be able to...

- list a few steps that may help them to become less anxious when trying to solve problems
- realise that we all need help at some time in our lives and it is just a case of putting your hand up for help
- use mind maps to help them break up larger problems.

Take Away Bag



Ask the students what is the ONE thing they are going to take away from this unit of work.

Extensions

Extension Ideas

1. Jesus was able to connect with so many different types of people. He used the parables as a clever way to get his message across to those he was teaching 2000 years ago and even now the parables are relevant to our lives. Choose a favourite parable or one that you feel connects his message to a worry or a difficulty you know of in yours or others' lives.
2. On page 29 the word 'compromise' is discussed. Search for its meaning and try and relate to when the students
 - a) could and maybe should compromise in their lives
 - b) shouldn't compromise.

Relatable Quote

'We can't solve problems by using the same kind of thinking we used when we created them.'

– Albert Einstein

How does this quote relate to students' lives at the moment?